

=====
*** Basic Information ***
=====

[Create date] 2020/01/16

[Program Name] Engine

[Version] 1.92:07

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0A55460R

[File Information]

File Name D0A55460R.fwu

File Type Module for Service

Size 15.75 MB (16515700 byte)

[File Information]

File Name D0A55460R.rfu

File Type Module for Remote Upgrade

Size 15.76 MB (16523520 byte)

[Availability of RFU] No

[Production reflection] 2019/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Media available for the newly added optional 3rd party peripherals cannot be selected.
- Invalid sheets are not purged to the purge tray and the job stops immediately, if a jam occurs in a system configured with a Plockmatic finisher.
- Job is printed to the RIP Interface Box TYPe S3C tray even when assigned to the finisher SR5110/SR5120 tray.

Supported:

- (For China market only) New special color (Custom Red) is supported.

[Modification history]

Version 1.91:07

Rank C

Symptom corrected:

- When a jam occurs in a staple job run with SR5110 or SR5120 and the job recovers after clearing the jam, the system stalls in Printing status.
- Jam occurs at the exit rollers of RT5110 when fed 400mm or longer sheets.
- When replaced with a brand new special color toner or switched to a different special color toner, the system falsely detects genuine toner bottle as non-genuine toner bottle and does not display the remaining amount of toner.
- When replaced with a brand new special color toner or switched to a different special color toner, the system falsely detects genuine toner bottle as non-genuine toner bottle and does not display the remaining amount of toner.
- Minor problems pertaining to display of non-genuine toner bottle detection at near-end.

Other changes:

- Modified the parameters for Main Scan Shading Correction for the following sizes:
 - 12.6x19.2
 - 12.6x18.5
 - SRA3
- Modified the SP settings due to the elimination of the ozone and exhaust fans.
- Support for index papers having tab length of 15mm.

Version 1.90:07

Rank C

Symptom corrected:

- Added the Cover Interposer CI5040 tray fan volume setting to prevent multi/non-feeds in Adjustment Settings for Operators.
- Following changes to the finisher SR5110 and booklet finisher SR5120:
 - * Added the ON/OFF option for the punch hole false detection control
 - * Extended the punch skew correction range from -1mm~+1mm to

- 3mm~+3mm, to prevent possible damage to paper edges with punch jobs.
- * Pre-stack function available for custom paper sizes.
- S toner start to supply during process control for FC is performed.

Other changes:

- SP mode function was changed due to improvement in serviceability.
The following firmware must be installed as a set.
- System/Copy: V6.03-02 or later
- Jaguar System: V6.00-02 or later

Version 1.81:07

Rank C

Symptom corrected:

- After printing, if the initialization process runs for a multiple times with the feed roller in contact with the paper, jam occurs.
- Color registration misaligns after DEMS/DSC.

Other changes:

- The following SP settings pertaining to paper dust detection level were added to prevent paper jams (J97/J98) that occur especially with media types having low reflectivity, such as transparencies and black paper:
 - SP1-218-001 Right CIS paper dust Detect threshold level
 - SP1-484-001 Right CIS paper dust Detect Detect Result (0: error 1: normal)
 - The default value for the following SP settings were modified to prevent mottled effect caused by poor toner transfer on rough surfaced paper:
 - SP2-703-001~035, 101~135
 - SP2-704-001~035, 101~135
 - SP2-705-001~035, 101~135
 - SP2-706-001~035, 101~135
 - SP2-707-001~035, 101~135
 - SP2-708-001~035, 101~135
 - SP2-709-001~035, 101~135
 - SP2-710-001~035, 101~135
 - The default value for the following SP settings were modified for better color consistency:
 - SP3-681-202
 - SP3-681-203
 - SP3-681-204
 - The default value for the following SP settings were modified for better color consistency especially for halftone images:
 - SP3-233-102~105, 112~115, 132~135, 142~145
 - SP3-691-042~045, 052~055, 070
 - SC450-03 was added to notify anomalies of the PTR high voltage power supply PCB.
- Note: This release takes effect with System/Copy firmware ver. 4.08 or later. Make sure to update together as a set.

Version 1.70:07

Rank C

Symptom corrected:

- The output image density is not as expected with mixed media jobs

- if either media is changed of the toner density from the default setting.
- Printing only with the 5th station (specialty color) after a process control causes fluctuation in the amount of toner transfer and affects the output image density.
- In a configuration consisted of two or three Vacuum Feed LCIT, the machine stalls if the Side Fan Shutter, Float Fan Shutter and Return Fan settings are all enabled.
- Maximum image density set in Advanced Settings is not honored when the trays switch in mixed media jobs.
- SC460 or SC450 may follow when a JAM98 occurs.
- The system does not cut off the AC bias even after the job completes.

Other changes:

- Double-feed detection was improved to prevent SC caused by false double-feed detection.

Version 1.65:07

Rank B

Symptom corrected:

- Mottled effect appears after adjusting the image density especially with rough surfaced media.
- On the 5st model, doing the image quality adjustment manually or auto calibration a few times may cause the print quality to degrade.
- The amount of toner transfer fluctuates and causes color shifts.
- Jams may occur with mixed size jobs due to insufficient intervals between sheets for post-processing peripherals.
- SC670-02 occurs at the start of jobs that feed sheets from the Plockmatic High Capacity Interposer.
- Toner supply may not start automatically after replacing the toner bottle.
- SC670-02 (When machine power on, the engine down) occurs if the power button is pressed while process control is running.
- Self Diagnosis Report (SP5-990-005) and ROM No./ Firmware Version (SP7-801-255) do not display the CRB-L firmware version correctly. See RTB #RM0B1026a for detail.

Version 1.621:07

Rank C

Symptom corrected:

- Streak along the feed direction appears after performing main scan shading correction.
- If the LCT is loaded with paper exceeding the stack capacity, the operation panel displays 'No paper in tray', and reloading the paper may cause SC503.
- Jam442 occurs, if A4 or smaller size is fed from a Vacuum Feed LCIT RT5120 connected in tandem.
- SC641-00(Communication error from the engine to Controller board) occurs immediately after turning On the machine power.
- If jobs are run continuously in FCS or S mode with the K/S swapped followed by a toner refresh execution, poor toner transfer may be observed in the succeeding job.
- When printing multiple copies of a perfect bound job, only the first copy is printed.
- The overall image density increases, if the line width setting is

increased in Adjustment Settings for Operators.

- Productivity decreases when sheets are fed alternately from the mainframe tray and Large Capacity Interposer.

Other changes:

- Setting the [Maximum Image Density] value in Adjustment Settings for Operators to '-4' or '-5' causes a color shift.
- The white level was optimized, to prevent abnormal readings by the CIS in the inline sensor when the white level saturates.
- The image magnification ratio for IMSS entry No.5 was reduced to prevent jams caused by false detection by the CIS in the registration unit.
- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)
- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.
- DEMS/DCS for a single color after swapping S/K was automated for time reduction.

Specification Change:

- Image registration adjustment range and the correctional procedure when the required registration adjustment exceeds the range were modified.
Adjustment range: +/-3mm --> +/-6mm
Image scaling adjustment in sub scan direction: +/-0.5% fixed --> Adjustable (Refers to the value specified in SP 1-073-001/002 [Auto Reg SubMagn Adj Range].)

Version 1.53:07

Rank C

Symptom corrected:

- TIM-Mag functions (auto registration/auto calibration/main scan shading) were deactivated on the Light model.
- The system may not recognize the specialty color toner.
- Improved the mottled-effect that may occur with rough surfaced papers.
- Printing does not resume when the waste toner bottle reaches full status and is replaced with a new one.
- Jam115 occurs with duplex fold-in jobs that have odd number of pages.
- When a jam occurs the operation panel remains displaying 'Printing...'
- Jam indication LED does not light up even if the machine is powered On with paper remaining in the duplex path.
- In a mixed-media job composed of textured paper and another paper type, image quality problem occurs when printed on textured paper.
- SC670-02 occurs when replacing with a developer of the specialty

color.

Version 1.42:07

Rank C

Symptom corrected:

- Auto Registration Adjustment and Real-time Registration Adjustment do not work as expected.
- The color and density of the output image is not as expected when printed after recovering from the low power mode or after closing the doors of the optional peripherals.
- Description of the PM parts of the fusing unit is incorrect.
- SMC and NRS data cannot be captured correctly.
- The following SPs were added or revised of the default values to prevent dirty background which may occur when printed in low temp/humidity environment.
 - SP3-622-062 Dev Pot :Set LowerLimit:C 250 (Default changed)
 - SP3-622-063 Dev Pot :Set LowerLimit:M 250 (Default changed)
 - SP3-622-064 Dev Pot :Set LowerLimit:Y 250 (Default changed)
 - SP3-691-062 TRAC:Setting Delta Gamma lmt:C 0.3 (Newly added)
 - SP3-691-063 TRAC:Setting Delta Gamma lmt:M 0.3 (Newly added)
 - SP3-691-064 TRAC:Setting Delta Gamma lmt:Y 0.3 (Newly added)
- The tolerance of change in density (delta ID) after printing 100 copies of solid fills does not meet the standards.
- The operation panel continues to display "Printing" and does not return to Ready status when the job is forcibly shut down due to a jam or the tray running empty or opening of the optional peripheral doors.
- Color registration shift occurs in main scan direction, if automatic MUSIC is run during a job.

Other changes:

- The image formation parameters for neon-pink and invisible yellow were optimized.

Version 1.32:07

Rank C

Symptom corrected:

- The index numbers of the lever and knob in the jam removal animation were incorrect.
- Closing the front door with the right drawer unit incompletely shut triggers SC586-25 (stepping motor error) instead of displaying the drawer open error message.
- Image density appears inconsistent in 50mm pitch.
- If a jam occurs on the second or later page in a simplex job, the purge function may not work correctly and cause some pages to remain in the paper path.
- The rated print speed may not be achieved depending on the print data.
- Lines along the feed direction may appear on the printouts after performing Main Scan Shading Correction.

Other changes:

- To prevent leak from the charge roller, a new parameter was added to trigger an SC when detected an abnormal charge power pack output level.

Version 1.21:07

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] CRB-L

[Version] 00.620

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55481C

[File Information]

File Name D0A55481C.fwu

File Type Module for Service

Size 2.04 MB (2139384 byte)

[File Information]

File Name D0A55481C.rfu

File Type Module for Remote Upgrade

Size 2.05 MB (2146560 byte)

[Availability of RFU] No

[Production reflection] 2018/02

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====

*** Modification History ***

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] CRB-R

[Version] 00.610

[PCB No.] D0A55486

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55485B

[File Information]

File Name D0A55485B.fwu

File Type Module for Service

Size 1.45 MB (1516280 byte)

[File Information]

File Name D0A55485B.rfu

File Type Module for Remote Upgrade

Size 1.45 MB (1523968 byte)

[Availability of RFU] No

[Production reflection] 1st Mass Production

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/06/21

[Program Name] TDCU

[Version] 1.01:05

[PCB No.] D0A55520D

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0A55528C

[File Information]

File Name D0A55528C.fwu

File Type Module for Service

Size 0.38 MB (393972 byte)

[File Information]

File Name D0A55528C.rfu

File Type Module for Remote Upgrade

Size 0.38 MB (401664 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank C
Symptom corrected:
- SC452-00 (PTR Lift Error) is not notified.

[Modification history]

Version 1.00:05
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/11/21

[Program Name] System/Copy

[Version] 6.03.4

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5718D

[File Information]

File Name D0AK5718D.fwu

File Type Module for Service

Size 33.85 MB (35498424 byte)

[File Information]

File Name D0AK5718D.rfu

File Type Module for Remote Upgrade

Size 33.86 MB (35504384 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Productivity is lower than the predecessor model with some heavy jobs printed from the Fiery.
- Media available for the newly added optional peripherals cannot be selected.
- Cannot capture the DFE data (model, f/w version, etc.) via @Remote.
- While capturing logs with the logging function, SC899 occurs followed by a reboot.
- Banner message is displayed in the wrong language.

Other changes:

- Modified the SP settings due to the elimination of the ozone and exhaust fans.

[Modification history]

Version 6.03.3

Rank C

Symptom corrected:

- Delete the information of Cover Interposer Tray CI5040 from IMSS data

Other changes:

- Added the function to adjust the CI5040 fan volume in the Adjustment Settings for Operators menu.

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.08

Rank C

Symptom corrected:

- Noise causes an abnormal image to appear on the counter sheet.
- The language set for each user may not be applied when logging in during Energy Saving mode.
- Cannot log-in with VM less application during daylight saving time .
(Only in the case that the daylight saving time period start at Oct-Dec)
- Automatic log-out may be functioned and a Copy job may be cancelled in the middle of copying.

Other changes:

- The following SP settings pertaining to paper dust detection level

were added to prevent paper jams (J97/J98) that occur especially with media types having low reflectivity, such as transparencies and black paper:

- SP1-218-001 Right CIS paper dust Detect threshold level
- SP1-484-001 Right CIS paper dust Detect Detect Result (0: error 1: normal)
- The default value for the following SP settings were modified to prevent mottled effect caused by poor toner transfer on rough surfaced paper:
 - SP2-703-001~035, 101~135
 - SP2-704-001~035, 101~135
 - SP2-705-001~035, 101~135
 - SP2-706-001~035, 101~135
 - SP2-707-001~035, 101~135
 - SP2-708-001~035, 101~135
 - SP2-709-001~035, 101~135
 - SP2-710-001~035, 101~135
- The default value for the following SP settings were modified for better color consistency:
 - SP3-681-202
 - SP3-681-203
 - SP3-681-204
- The default value for the following SP settings were modified for better color consistency especially for halftone images:
 - SP3-233-102~105, 112~115, 132~135, 142~145
 - SP3-691-042~045, 052~055, 070
- Tray information appears on the operation panel when the RPIP interface box is connected.
- SC450-03 was added to notify anomalies of the PTR high voltage power supply PCB.

Note: This release takes effect with Engine firmware ver. 1.81:07 or later. Make sure to update together as a set.

Version 4.07

Rank C

Supported:

- The CPU is replaced with a newer model, so the BIOS is also updated to support the new model.

Version 4.06

Rank C

Symptom corrected:

- User and SP settings information in the Copy (Classic) application and the Scanner (Classic) application might be cleared after version up or down to specific firmware version.
- The username of a job might not be shown on the Enhanced Locked Print NX v2 screen if it was stored on the device during energy-saving mode.
- When the tray runs empty, printing does not resume and instead stops even when the tray is not locked and another tray loaded with the same paper size/type is present.

Other changes:

- If a firmware package is unpublished (for example, when a bug is discovered after release), it is possible to apply a previous

firmware package via ARFU, SFU, and Application Site.
(Previously, if a firmware package is unpublished then ARFU, SFU, and Application Site would display an error dialog and the function could not be used.)

Version 4.05
Rank C

Symptom corrected:

- If the custom paper entry registered in No.0001 is not a Plain (default) paper, that paper type is falsely applied to the custom paper that is registered to a number other than No.0001 even when it is a Plain paper
- When updated the following firmware with the front doors falsely open, the firmware do not appear in the list:
Reason: Update fails and the machine cannot recover when attempted to update the above firmware with the front doors open.
CRB-L D0A55481_
CRB-R D0A55485_
- The machine wakes up from the sleep mode when it receives a MIB request from @Remote.
- When the device receive a response of "ICMP unreachable" from a network device, the communication might fail.
- Image log might not be sent and stay in the device.
- The following may occur when running jobs using a custom paper:
 - * Faint text at the leading edge
 - * White spots, unprinted spots
 - * Dark halftone images
 - * Jam 98, 97, 31
 - * Skew

Version 4.04
Rank C

Other changes:

- Pro C7200SL supports 'Keystone Registration Adjustment' and 'Front and Back Registration Adjustment' functions.
- Following changes regarding the test charts printed for the Main scan shading function:
 - Test charts are delivered to trays other than the proof tray.
 - Test charts go through the straight path.

Version 4.03.1
Rank C

Symptom corrected:

- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- If the machine reboots due to a forced shut-down, a power outage, unplugging a power cable, or an SC819 error, jobs using certain applications might not print.
- When the memory capacity reaches full, the job gets canceled followed by SC919.
- Streak along the feed direction appears after performing main scan shading correction.

- The operation panel screen stalls, if attempted to modify the parts life settings in the SP mode.
- The machine might stall if it enters energy saving mode during ARFU.
- SC845-04 might occur in the following situation:
 1. Cheetah Firmware Update fails.
 2. Then, the SD Card is removed, or the supply of electricity is stopped while the machine is recovering via SD Card.

Other changes:

- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)

Version 4.02.1

Rank C

Symptom corrected:

- Executing 'Device Setting Information: Import (Memry Strge Devc)' causes SC819.
- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.
- Fails to download files from the firmware download center using ARFU.
- If the system is configured with the Trimmer Unit TR5040, the maximum allowable stapling pages for a saddle-stitch booklet differs between the GW and Fiery controllers.
- The warning message when the development unit is set incorrectly was corrected.
- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.01

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.
- If printed on 701mm or longer sheet and the output tray for banner sheet is selected as the output tray, the selected output tray is not honored.
- Printing saddle-stitched booklets from PS driver causes an SC followed by an automatic reboot.
- Printing saddle-stitched booklets from PS driver causes the system to freeze in "Printing..." status.
- Remaining amount of toner is not displayed on the printer

- operation panel and in Command Workstation for Neon Pink toner.
- Cannot print from the bypass tray on "Long (up to 700.0mm)" sheets in duplex, if the bypass length setting in SP5-150-001 is set to "Extra Long (up to 1260mm)".
 - Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 3.02.1

Rank C

Symptom corrected:

- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- An undefined SC (992) is falsely displayed.
- The default values in Advanced Settings when creating a new custom paper were incorrect.
- Test patterns printed in Auto Adjust Image Position is randomly fed out to an inappropriate output tray.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.01.2

Rank C

Symptom corrected:

- SC899 occurs when the system retries @Remote connection.
- SP5-766-01~03 are for a different model (Andromeda-P2), but falsely appear in the SP mode.
- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.
- [Finishing: Finisher] does not appear under the Adjustment Settings for Operators menu even if the system is configured with the Booklet Finisher and Trimmer Unit.

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
0201 Adjust All
0204 Density Difference: Across Feed

Version 3.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] GraphicData

[Version] 5.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5719B

[File Information]

File Name D0AK5719B.fwu

File Type Module for Service

Size 0.41 MB (431332 byte)

[File Information]

File Name D0AK5719B.rfu

File Type Module for Remote Upgrade

Size 0.42 MB (438528 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A
The following firmware must be insatalled as a set.
 - Engine: V1.90:07 or later
 - Jaguar System: V6.00-2 or later
 - Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/03/01

[Program Name] System/Copy

[Version] 4.06

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5720Q

[File Information]

File Name D0AK5720Q.fwu

File Type Module for Service

Size 33.39 MB (35012756 byte)

[File Information]

File Name D0AK5720Q.rfu

File Type Module for Remote Upgrade

Size 33.40 MB (35021056 byte)

[Availability of RFU] No

[Production reflection] 2019/02

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- User and SP settings information in the Copy (Classic) application and the Scanner (Classic) application might be cleared after version up or down to specific firmware version.
- The username of a job might not be shown on the Enhanced Locked Print NX v2 screen if it was stored on the device during energy-saving mode.
- When the tray runs empty, printing does not resume and instead stops even when the tray is not locked and another tray loaded with the same paper size/type is present.

Other changes:

- If a firmware package is unpublished (for example, when a bug is discovered after release), it is possible to apply a previous firmware package via ARFU, SFU, and Application Site. (Previously, if a firmware package is unpublished then ARFU, SFU, and Application Site would display an error dialog and the function could not be used.)
- In the event that a problem is discovered which only affects ARFU, SFU, and/or Application Site, updates via those functions can be disabled on the global download server side. (While still allowing manual downloads by a technician)

[Modification history]

Version 4.05

Rank C

Symptom corrected:

- If the custom paper entry registered in No.0001 is not a Plain (default) paper, that paper type is falsely applied to the custom paper that is registered to a number other than No.0001 even when it is a Plain paper
- When updated the following firmware with the front doors falsely open, the firmware do not appear in the list:
Reason: Update fails and the machine cannot recover when attempted to update the above firmware with the front doors open.
CRB-L D0A55481_
CRB-R D0A55485_
- The machine wakes up from the sleep mode when it receives a MIB request from @Remote.
- When the device receive a response of "ICMP unreachable" from a network device, the communication might fail.
- Image log might not be sent and stay in the device.
- The following may occur when running jobs using a custom paper:
 - * Faint text at the leading edge
 - * White spots, unprinted spots
 - * Dark halftone images
 - * Jam 98, 97, 31
 - * Skew

Version 4.04

Rank C

Other changes:

- Pro C7200SL supports 'Keystone Registration Adjustment' and 'Front and Back Registration Adjustment' functions.
- Following changes regarding the test charts printed for the Main scan shading function:
 - Test charts are delivered to trays other than the proof tray.
 - Test charts go through the straight path.

Version 4.03.1

Rank C

Symptom corrected:

- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- If the machine reboots due to a forced shut-down, a power outage, unplugging a power cable, or an SC819 error, jobs using certain applications might not print.
- When the memory capacity reaches full, the job gets canceled followed by SC919.
- Streak along the feed direction appears after performing main scan shading correction.
- The operation panel screen stalls, if attempted to modify the parts life settings in the SP mode.
- The machine might stall if it enters energy saving mode during ARFU.
- SC845-04 might occur in the following situation:
 1. Cheetah Firmware Update fails.
 2. Then, the SD Card is removed, or the supply of electricity is stopped while the machine is recovering via SD Card.

Other changes:

- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)

Version 4.02.1

Rank C

Symptom corrected:

- Executing 'Device Setting Information: Import (Memory Storage Device)' causes SC819.
- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.
- Fails to download files from the firmware download center using ARFU.
- If the system is configured with the Trimmer Unit TR5040, the maximum allowable stapling pages for a saddle-stitch booklet

differs between the GW and Fiery controllers.

- The warning message when the development unit is set incorrectly was corrected.
- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.01

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.
- If printed on 701mm or longer sheet and the output tray for banner sheet is selected as the output tray, the selected output tray is not honored.
- Printing saddle-stitched booklets from PS driver causes an SC followed by an automatic reboot.
- Printing saddle-stitched booklets from PS driver causes the system to freeze in "Printing..." status.
- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- Cannot print from the bypass tray on "Long (up to 700.0mm)" sheets in duplex, if the bypass length setting in SP5-150-001 is set to "Extra Long (up to 1260mm)".
- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 3.02.1

Rank C

Symptom corrected:

- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- An undefined SC (992) is falsely displayed.
- The default values in Advanced Settings when creating a new custom paper were incorrect.
- Test patterns printed in Auto Adjust Image Position is randomly fed out to an inappropriate output tray.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.01.2

Rank C

Symptom corrected:

- SC899 occurs when the system retries @Remote connection.

- SP5-766-01~03 are for a different model (Andromeda-P2), but falsely appear in the SP mode.
- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.
- [Finishing: Finisher] does not appear under the Adjustment Settings for Operators menu even if the system is configured with the Booklet Finisher and Trimmer Unit.

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
 - 0201 Adjust All
 - 0204 Density Difference: Across Feed

Version 3.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] PowerSaving Sys

[Version] 1.L3.15.1

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5722B

[File Information]

File Name D0AK5722B.fwu

File Type Module for Service

Size 4.00 MB (4194832 byte)

[File Information]

File Name D0AK5722B.rfu

File Type Module for Remote Upgrade

Size 4.01 MB (4202752 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.L3.15

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/03/05

[Program Name] System/Copy

[Version] 1.17

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AD5549

[File Information]

File Name D0AD5549.fwu

File Type Module for Service

Size 27.89 MB (29241840 byte)

[File Information]

File Name D0AD5549.rfu

File Type Module for Remote Upgrade

Size 27.89 MB (29249792 byte)

[Availability of RFU] Yes

[Production reflection] 2019/03

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The CPU is replaced with a newer model, so the BIOS is also updated to support the new model.

[Modification history]

Version 1.16

Rank C

Other changes:

- Even when the certificate key length for @Remote is set to 512-bit, the device can connect to the firmware download server (for ARFU, SFU, etc.).

Version 1.15

Rank C

Symptom corrected:

- Image log might not be sent and stay in the device.
- Automatically reboot might be performed after SC 899 or SC 991

Version 1.14

Rank C

Symptom corrected:

- Installation of the Cheetah application from the Web Image Monitor fails when the SSL encryption level is set to "Ciphertext Priority" or "Ciphertext Only".
- When the SMC List is saved to the SD card as a CSV file, SP7507 (Latest Jam History) is not correctly recorded.
- Login might fail and the application icon might not be displayed.
- Copy application and FAX application might not start when pressing these application icons.
- An SC error might occur when scanning with AirPrint, WSD-Scanner, or DSM.
- SC670-02 might occur after turning on the main power.
- @Remote 3G fails to connect to @Remote center server when a device turns to an engine off mode.
- SC878-00 might occur when updating System/Copy.
- FAX transmission from PC-FAX driver might fail on the device with custom authentication, when the transmission is tried within five seconds after turning to energy saving mode.
- The machine might stall if it enters energy saving mode during ARFU.
- SC845-04 might occur in the following situation:
 1. Cheetah Firmware Update fails.
 2. Then, the SD Card is removed, or the supply of electricity is stopped while the machine is recovering via SD Card.
- Fails to download files from the firmware download center using ARFU.
- The SC991 log is recorded if the capture file log fails to transfer.

Other changes:

- Condition data obtained via @Remote was combined and reduced of the size for faster processing.
- An additional volume level can be added to the fax sound volume settings.
- Supported RICOH SmartSDK v2.60
- Added html format for Scan to Email function.

Version 1.13

Rank C

Symptom corrected:

- User and SP settings information in the Copy (Classic) application and the Scanner (Classic) application might be cleared after version up or down to specific firmware version.
- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.
- SC899 might occur when the log capture function is enabled.

Version 1.12

Rank D

Other changes:

Changes were applied for the Japanese model only.

Version 1.11

Rank C

Symptom corrected:

- If log tracing on Web Image Monitor is cancelled just after using the function, the machine enters into off-line mode.
- SC 998 might be displayed when rebooting the machine if ESA application is set as the priority function.
- Fixed a SmartSDK WebAPI bug with the temporary user authentication function.
- The following symptoms might occur when executing:
 1. SP5-846-051 (Backup All Addr Book)
 - A backup failure message might appear.
 2. SP5-846-052 (Restore All Addr Book)
 - SC899 might occur.
 - The machine might stall.
- If "Interrupt mode" is pressed in a Legacy application, the home screen might be displayed instead of the original application after "Interrupt mode" is released.
- Operation panel may not recover from Energy Saver Mode.
- Power consumption may be displayed higher than actual in @Remote Reporting Portal.
- Generated files may not be deleted and occupy HDD even after sending E-mail via Scan to URL in the case OCR function is enabled.

Other changes:

- SC819 is applied to log storing function.

Version 1.10

Rank C

Symptom corrected:

- The user might not be able to log in if the machine repeatedly enters and exits Energy Saver Mode.

Version 1.09
Rank D

Other changes:

- Minor change for domestic market.

Version 1.08
Rank D

Other changes:

- Minor change for @Remote center.

Version 1.07
Rank C

Symptom corrected:

- SC819 might occur after updating firmware remotely.

Other changes:

- Minor change for @Remote center.

Version 1.06

System corrected:

1. Thick Paper 2 and Thick Paper 3 are selectable even though they are not supported in Duplex mode on the MP C2004ex/2504ex.
2. Operations might be double counted in the SLNX user usage reports.
3. Remote un-installation for Streamline NX might fail.
4. When the device has just gone into energy saver mode, even if a copy job is sent from a SmartSDK application, copying does not start.
5. The quota notification cannot be displayed on some SmartSDK applications.

Other changes:

1. Supported RICOH SmartSDK v2.40.
2. Supported RICOH SmartSDK v2.50.
3. Supported PaaS (Printer as a service) for India and China.

Version 1.05

Symptom corrected:

1. If user authentication is set to something other than User Code, the Eco information screen might not be displayed at the expected timing when a user logs in.
2. When the device is using "Card Authentication Package" or another custom authentication and then the following fields on the server are blank, the fields in the address book on the device might not be overwritten:
 - Email address

- FAX address
 - Folder address
3. A bug of SmartSDK API was fixed.
 4. When using Windows authentication, LDAP authentication, or external authentication, if exporting the address book from Device Manager NX, the export data cannot be imported.
 5. When the device has just gone into energy saver mode, even if a copy job is sent from a SmartSDK application, copying does not start.
 6. When image log capture for the printer is enabled and a blank page is printed, the capture operation might stop and will not restart unless the device is turned off and on.
 7. When JavaVM is not enabled and only IPv6 is enabled, the list of installed applications is not displayed in Extended Feature Info on the Web Image Monitor.
 8. When capture processing and either thumbnail or preview processing occur at the same time, capture processing might not operate normally if the capture setting is enabled and Media Link Board is installed.
 9. Failed login authentication from user IDs with certain Chinese characters might cause the device to stop operating.
 10. Cannot refer to the address book in the Simple Fax or Simple Copy applications under the following conditions:
 - Address book usage or registration restrictions are enabled
 - Administrator setting restrictions are enabled
 11. User usage restrictions do not come into effect if authentication is enabled in Quick Card Authentication
 12. In the "Printing text and serial numbers" mode, blank text with serial numbers cannot be copied on the copying sheets.
 13. OCR cannot recognize characters if converting scanned image to searchable PDF.
 14. If the Bypass tray is set to Auto paper detection and a jam occurs due to a paper size mismatch, jam alert does not appear.
 15. SC687 may occur when restarting a large print job.
 16. The message, "Please wait. The paper tray is being used by another function", is shown and the machine might not be able to print.
 17. Cancelling scanning might result in SC990/991 occurring and the machine rebooting.

Other changes:

1. Added the function to set user usage restrictions for each application.
2. Supported the Remote Panel Operation.
Multiple firmware modules are required to use Remote Panel Operation.
Please refer to GKM Answer ID 251361 for detailed information regarding required firmware.
3. Supports Arabic
4. Machine is auto rebooted if a problem occurs while updating FAX firmware.
5. Reboot will be retried if reboot fails after updating remotely.

Version 1.04.1

Symptom corrected:

- SSC845-50 may occur after downloading package firmware by ARFU when System/Copy v1.02, v1.03 are installed.
- For the following change to take effect, make sure to animation v1.02 as a set.
 - The toner near end alert message was corrected.

Other changes:

- Newly added SMBv2/v3 support.

This firmware is dependent on the following firmware modules.

Please be sure to update all of them:

System/Copy v1.04.1(D0AD5550C)
Network Support v15.64 (D0AD5567D)
Web Support v1.02 (D0AD5561B)
Scanner v01.02 (D0AD5560B)
Animation v1.02 (D0AD5564B)

Please refer to the RTB(No.RGene095) for details.

Version 1.03

Symptom corrected:

- SC816-98 may occur while the system enters the STR mode.

Other changes:

- The start timing for counting the automatic log-out was changed as follows:

Before: the last operation on the touch panel

After: completion of the last job

Version 1.02

Symptom corrected:

- SC819 may occur after removing a jam that occurred while printing a large job that fully consumes the printer memory.
- SC673-10 may occur when turning ON the machine power.
- SC845 may occur while updating a package firmware, if the machine was turned OFF during the previous update via ARFU.
- SC672 occurs after recovering from sleep mode and SC819 occurs after reboot.
- If the Cover Interposer runs out of paper during the job and the tray is reloaded with paper but the paper size is not detected correctly due to poor set, the machine stalls when switching to the succeeding job.

Other change:

- If the unzip process fails when updating the package, the failure is detected.
- Supported RICOH SmartSDK v2.40.

Version 1.01

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] NetworkDocBox

[Version] 6.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5726G

[File Information]

File Name D0AK5726G.fwu

File Type Module for Service

Size 9.02 MB (9456532 byte)

[File Information]

File Name D0AK5726G.rfu

File Type Module for Remote Upgrade

Size 9.02 MB (9462016 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.01

Rank C

Symptom corrected:

- If the device is abnormally turned off, the collect logs settings
might be initialized and the log data might not be transferred after that.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] NetworkDocBox

[Version] 6.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5726G

[File Information]

File Name D0AK5726G.fwu

File Type Module for Service

Size 9.02 MB (9456532 byte)

[File Information]

File Name D0AK5726G.rfu

File Type Module for Remote Upgrade

Size 9.02 MB (9462016 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.01

Rank C

Symptom corrected:

- If the device is abnormally turned off, the collect logs settings
might be initialized and the log data might not be transferred after that.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] animation

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(ja,en,f,e,d,i,nl,s,n,dk,sf,p,pl,h,cz,ru,sc,tc,kr,br,tr,ca,gr)

[Firmware No.] D0AK5727L

[File Information]

File Name D0AK5727L.fwu

File Type Module for Service

Size 13.33 MB (13974344 byte)

[File Information]

File Name D0AK5727L.rfu

File Type Module for Remote Upgrade

Size 13.33 MB (13979904 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A
The following firmware must be installed as a set.
- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.05

Rank C

Other changes:

- Tray information appears on the operation panel when the RPIP
interface box is connected.

Version 1.04

Rank C

Other changes:

- Improved the operability of the Image Position Adjustment function
in Adjustment Settings for Operators.

Version 1.03

Rank: C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for
EFI/Rigel printers and GW printers.

Version 1.02

Rank C

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for
better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction,
the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] Network Support

[Version] 17.21

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5728H

[File Information]

File Name D0AK5728H.fwu

File Type Module for Service

Size 11.97 MB (12552272 byte)

[File Information]

File Name D0AK5728H.rfu

File Type Module for Remote Upgrade

Size 11.98 MB (12558592 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 17.17

Rank C

Symptom corrected:

- DNS name resolution for the device might fail if DDNS is enabled
in a DHCPv6 environment.
- If TLS v1.0 and v1.1 are disabled and only v1.2 is enabled,
WPA2-EAP authentication and IEEE 802.1x authentication might fail.

Version 17.16

Rank C

Symptom corrected:

- The device might freeze during data transmission when conducting
Scan to Folder with SMBv2/v3.
- When conducting Scan to Folder in a high-load network environment,
the device's status gets stuck on sending and the scanner becomes unusable.
- When conducting Scan to Folder using SMBv2/v3, if the device
receives UDP communication from the outside to the port used by
SMBv2/v3, Scan to Folder might fail.

Version 17.15

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/11/13

[Program Name] Printer

[Version] 6.02

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5734J

[File Information]

File Name D0AK5734J.fwu

File Type Module for Service

Size 5.86 MB (6147612 byte)

[File Information]

File Name D0AK5734J.rfu

File Type Module for Remote Upgrade

Size 5.87 MB (6152448 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- A message might be incorrectly displayed stating that the storage limit for Locked Print has been reached.
- Printing from SDK-J applications might stall when the device is busy.
- When a new print job such as Direct-Print is interrupted during printing multiple Secure-Print jobs on SLNX Embedded Client, jobs after the interruption may not be printed properly.

[Modification history]

Version 6.01

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.06

Rank C

Symptom corrected:

- The username of a job might not be shown on the Enhanced Locked Print NX v2 screen if it was stored on the device during energy-saving mode.

Version 4.03

Rank C

Symptom corrected:

- Cannot create a new custom paper entry from the DFE while printing a job from the GW controller.
- Printing a PDF job from SmartSDK causes to print on plain paper instead of the specified custom paper.
- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- If the machine reboots due to a forced shut-down, a power outage, unplugging a power cable, or an SC819 error, jobs using certain applications might not print.

Version 4.02.1

Rank C

Symptom corrected:

- An SC899 error might occur if displaying the print job history on the Web Image Monitor after printing a file with a long name.

Version 4.01

Rank D

1st Mass production

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- TIM-Mag functions (auto registration/auto calibration/main scan shading) were deactivated on the Light model.
- The system may not recognize the specialty color toner.
- Improved the mottled-effect that may occur with rough surfaced papers.
- Printing does not resume when the waste toner bottle reaches full status and is replaced with a new one.
- Jam115 occurs with duplex fold-in jobs that have odd number of pages.
- When a jam occurs the operation panel remains displaying 'Printing...'
- In a mixed-media job composed of textured paper and another paper type, image quality problem occurs when printed on textured paper.
- Jam indication LED does not light up even if the machine is powered On with paper remaining in the duplex path.
- SC670-02 occurs when replacing with a developer of the specialty color.

[Modification history]

Version 1.42:07

Rank C

Symptom corrected:

- Auto Registration Adjustment and Real-time Registration Adjustment do not work as expected.
- The color and density of the output image is not as expected when printed after recovering from the low power mode or after closing the doors of the optional peripherals.
- Description of the PM parts of the fusing unit is incorrect.
- SMC and NRS data cannot be captured correctly.
- The following SPs were added or revised of the default values to prevent dirty background which may occur when printed in low temp/humidity environment.
 - SP3-622-062 Dev Pot :Set LowerLimit:C 250 (Default changed)
 - SP3-622-063 Dev Pot :Set LowerLimit:M 250 (Default changed)
 - SP3-622-064 Dev Pot :Set LowerLimit:Y 250 (Default changed)
 - SP3-691-062 TRAC:Setting Delta Gamma lmt:C 0.3 (Newly added)
 - SP3-691-063 TRAC:Setting Delta Gamma lmt:M 0.3 (Newly added)
 - SP3-691-064 TRAC:Setting Delta Gamma lmt:Y 0.3 (Newly added)
- The tolerance of change in density (delta ID) after printing 100 copies of solid fills does not meet the standards.
- The operation panel continues to display "Printing" and does not

return to Ready status when the job is forcibly shut down due to a jam or the tray running empty or opening of the optional peripheral doors.

- Color registration shift occurs in main scan direction, if automatic MUSIC is run during a job.

Other changes:

- The image formation parameters for neon-pink and invisible yellow were optimized.

Version 1.32:07

Rank C

Symptom corrected:

- The index numbers of the lever and knob in the jam removal animation were incorrect.
- Closing the front door with the right drawer unit incompletely shut triggers SC586-25 (stepping motor error) instead of displaying the drawer open error message.
- Image density appears inconsistent in 50mm pitch.
- If a jam occurs on the second or later page in a simplex job, the purge function may not work correctly and cause some pages to remain in the paper path.
- The rated print speed may not be achieved depending on the print data.
- Lines along the feed direction may appear on the printouts after performing Main Scan Shading Correction.

Other changes:

- To prevent leak from the charge roller, a new parameter was added to trigger an SC when detected an abnormal charge power pack output level.

Version 1.21:07

Rank D

1st Mass production

=====
***** Basic Information *****
=====

[Create date] 2020/01/16

[Program Name] Engine

[Version] 1.92:07

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5460R

[File Information]

File Name M0BH5460R.fwu

File Type Module for Service

Size 15.75 MB (16515700 byte)

[File Information]

File Name M0BH5460R.rfu

File Type Module for Remote Upgrade

Size 15.76 MB (16523520 byte)

[Availability of RFU] No

[Production reflection] 2019/12

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Media available for the newly added optional 3rd party peripherals cannot be selected.
- Invalid sheets are not purged to the purge tray and the job stops immediately, if a jam occurs in a system configured with a Plockmatic finisher.
- Job is printed to the RIP Interface Box TYPe S3C tray even when assigned to the finisher SR5110/SR5120 tray.

Supported:

- (For China market only) New special color (Custom Red) is supported.

[Modification history]

Version 1.91:07

Rank C

Symptom corrected:

- When a jam occurs in a staple job run with SR5110 or SR5120 and the job recovers after clearing the jam, the system stalls in Printing status.
- Jam occurs at the exit rollers of RT5110 when fed 400mm or longer sheets.
- When replaced with a brand new special color toner or switched to a different special color toner, the system falsely detects genuine toner bottle as non-genuine toner bottle and does not display the remaining amount of toner.
- Minor problems pertaining to display of non-genuine toner bottle detection at near-end.

Other changes:

- Modified the parameters for Main Scan Shading Correction for the following sizes:
 - 12.6x19.2
 - 12.6x18.5
 - SRA3
- Modified the SP settings due to the elimination of the ozone and exhaust fans.
- Support for index papers having tab length of 15mm.

Version 1.90:07

Rank C

Symptom corrected:

- Added the Cover Interposer CI5040 tray fan volume setting to prevent multi/non-feeds in Adjustment Settings for Operators.
- Following changes to the finisher SR5110 and booklet finisher SR5120:
 - * Added the ON/OFF option for the punch hole false detection control
 - * Extended the punch skew correction range from -1mm~+1mm to -3mm~+3mm, to prevent possible damage to paper edges with punch jobs.
 - * Pre-stack function available for custom paper sizes.
- S toner start to supply during process control for FC is performed.

Other changes:

- SP mode function was changed due to improvement in serviceability
The following firmware must be installed as a set.

- System/Copy: V6.03.-02 or later
- Jaguar System: V6.00-2 or later

Version 1.81:07

Rank C

Symptom corrected:

- After printing, if the initialization process runs for a multiple times with the feed roller in contact with the paper, jam occurs.
- Color registration misaligns after DEMS/DSC.

Other changes:

- The following SP settings pertaining to paper dust detection level were added to prevent paper jams (J97/J98) that occur especially with media types having low reflectivity, such as transparencies and black paper:
 - SP1-218-001 Right CIS paper dust Detect threshold level
 - SP1-484-001 Right CIS paper dust Detect Detect Result (0: error 1: normal)
- The default value for the following SP settings were modified to prevent mottled effect caused by poor toner transfer on rough surfaced paper:
 - SP2-703-001~035, 101~135
 - SP2-704-001~035, 101~135
 - SP2-705-001~035, 101~135
 - SP2-706-001~035, 101~135
 - SP2-707-001~035, 101~135
 - SP2-708-001~035, 101~135
 - SP2-709-001~035, 101~135
 - SP2-710-001~035, 101~135
- The default value for the following SP settings were modified for better color consistency:
 - SP3-681-202
 - SP3-681-203
 - SP3-681-204
- The default value for the following SP settings were modified for better color consistency especially for halftone images:
 - SP3-233-102~105, 112~115, 132~135, 142~145
 - SP3-691-042~045, 052~055, 070
- SC450-03 was added to notify anomalies of the PTR high voltage power supply PCB.

Note: This release takes effect with System firmware ver. 4.08 or later.

Make sure to update together as a set.

Version 1.70:07

Rank C

Symptom corrected:

- The output image density is not as expected with mixed media jobs if either media is changed of the toner density from the default setting.
- Printing only with the 5th station (specialty color) after a process control causes fluctuation in the amount of toner transfer and affects the output image density.
- In a configuration consisted of two or three Vacuum Feed LCIT, the machine stalls if the Side Fan Shutter, Float Fan Shutter and Return Fan settings are all enabled.
- Maximum image density set in Advanced Settings is not honored when the trays switch in mixed media jobs.
- SC460 or SC450 may follow when a JAM98 occurs.

- The system does not cut off the AC bias even after the job completes.

Other changes:

- Double-feed detection was improved to prevent SC caused by false double-feed detection.

Version 1.65:07

Rank B

Symptom corrected:

- Mottled effect appears after adjusting the image density especially with rough surfaced media.
- On the 5st model, doing the image quality adjustment manually or auto calibration a few times may cause the print quality to degrade.
- The amount of toner transfer fluctuates and causes color shifts.
- Jams may occur with mixed size jobs due to insufficient intervals between sheets for post-processing peripherals.
- SC670-02 occurs at the start of jobs that feed sheets from the Plockmatic High Capacity Interposer.
- Toner supply may not start automatically after replacing the toner bottle.
- SC670-02 (When machine power on, the engine down) occurs if the power button is pressed while process control is running.
- Self Diagnosis Report (SP5-990-005) and ROM No./ Firmware Version (SP7-801-255) do not display the CRB-L firmware version correctly. See RTB #RM0B1026a for detail.

Version 1.621:07

Rank C

Symptom corrected:

- Streak along the feed direction appears after performing main scan shading correction.
- If the LCT is loaded with paper exceeding the stack capacity, the operation panel displays 'No paper in tray', and reloading the paper may cause SC503.
- Jam442 occurs, if A4 or smaller size is fed from a Vacuum Feed LCIT RT5120 connected in tandem.
- SC641-00(Communication error from the engine to Controller board) occurs immediately after turning On the machine power.
- If jobs are run continuously in FCS or S mode with the K/S swapped followed by a toner refresh execution, poor toner transfer may be observed in the succeeding job.
- When printing multiple copies of a perfect bound job, only the first copy is printed.
- The overall image density increases, if the line width setting is increased in Adjustment Settings for Operators.
- Productivity decreases when sheets are fed alternately from the mainframe tray and Large Capacity Interposer.

Other changes:

- Setting the [Maximum Image Density] value in Adjustment Settings for Operators to '-4' or '-5' causes a color shift.
- The white level was optimized, to prevent abnormal readings by the CIS in the inline sensor when the white level saturates.
- The image magnification ratio for IMSS entry No.5 was reduced to

prevent jams caused by false detection by the CIS in the registration unit.

- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)
- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.
- DEMS/DCS for a single color after swapping S/K was automated for time reduction.

Specification Change:

- Image registration adjustment range and the correctional procedure when the required registration adjustment exceeds the range were modified.
Adjustment range: +/-3mm --> +/-6mm
Image scaling adjustment in sub scan direction: +/-0.5% fixed --> Adjustable (Refers to the value specified in SP 1-073-001/002 [Auto Reg SubMagn Adj Range].)

Version 1.53:07

Rank C

Symptom corrected:

- TIM-Mag functions (auto registration/auto calibration/main scan shading) were deactivated on the Light model.
- The system may not recognize the specialty color toner.
- Improved the mottled-effect that may occur with rough surfaced papers.
- Printing does not resume when the waste toner bottle reaches full status and is replaced with a new one.
- Jam115 occurs with duplex fold-in jobs that have odd number of pages.
- When a jam occurs the operation panel remains displaying 'Printing...'
- In a mixed-media job composed of textured paper and another paper type, image quality problem occurs when printed on textured paper.
- Jam indication LED does not light up even if the machine is powered On with paper remaining in the duplex path.
- SC670-02 occurs when replacing with a developer of the specialty color.

Version 1.42:07

Rank C

Symptom corrected:

- Auto Registration Adjustment and Real-time Registration Adjustment do not work as expected.

- The color and density of the output image is not as expected when printed after recovering from the low power mode or after closing the doors of the optional peripherals.
- Description of the PM parts of the fusing unit is incorrect.
- SMC and NRS data cannot be captured correctly.
- The following SPs were added or revised of the default values to prevent dirty background which may occur when printed in low temp/humidity environment.
 - SP3-622-062 Dev Pot :Set LowerLimit:C 250 (Default changed)
 - SP3-622-063 Dev Pot :Set LowerLimit:M 250 (Default changed)
 - SP3-622-064 Dev Pot :Set LowerLimit:Y 250 (Default changed)
 - SP3-691-062 TRAC:Setting Delta Gamma lmt:C 0.3 (Newly added)
 - SP3-691-063 TRAC:Setting Delta Gamma lmt:M 0.3 (Newly added)
 - SP3-691-064 TRAC:Setting Delta Gamma lmt:Y 0.3 (Newly added)
- The tolerance of change in density (delta ID) after printing 100 copies of solid fills does not meet the standards.
- The operation panel continues to display "Printing" and does not return to Ready status when the job is forcibly shut down due to a jam or the tray running empty or opening of the optional peripheral doors.
- Color registration shift occurs in main scan direction, if automatic MUSIC is run during a job.

Other changes:

- The image formation parameters for neon-pink and invisible yellow were optimized.

Version 1.32:07
Rank C

Symptom corrected:

- The index numbers of the lever and knob in the jam removal animation were incorrect.
- Closing the front door with the right drawer unit incompletely shut triggers SC586-25 (stepping motor error) instead of displaying the drawer open error message.
- Image density appears inconsistent in 50mm pitch.
- If a jam occurs on the second or later page in a simplex job, the purge function may not work correctly and cause some pages to remain in the paper path.
- The rated print speed may not be achieved depending on the print data.
- Lines along the feed direction may appear on the printouts after performing Main Scan Shading Correction.

Other changes:

- To prevent leak from the charge roller, a new parameter was added to trigger an SC when detected an abnormal charge power pack output level.

Version 1.21:07
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/02/28

[Program Name] System

[Version] 4.06

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5720Q

[File Information]

File Name M0BH5720Q.fwu

File Type Module for Service

Size 28.66 MB (30054956 byte)

[File Information]

File Name M0BH5720Q.rfu

File Type Module for Remote Upgrade

Size 28.67 MB (30060800 byte)

[Availability of RFU] No

[Production reflection] 2019/02

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- When the tray runs empty, printing does not resume and instead stops even when the tray is not locked and another tray loaded with the same paper size/type is present.

Other changes:

- If a firmware package is unpublished (for example, when a bug is discovered after release), it is possible to apply a previous firmware package via ARFU, SFU, and Application Site. (Previously, if a firmware package is unpublished then ARFU, SFU, and Application Site would display an error dialog and the function could not be used.)
- In the event that a problem is discovered which only affects ARFU, SFU, and/or Application Site, updates via those functions can be disabled on the global download server side. (While still allowing manual downloads by a technician)

[Modification history]

Version 4.05

Rank C

Symptom corrected:

- If the custom paper entry registered in No.0001 is not a Plain (default) paper, that paper type is falsely applied to the custom paper that is registered to a number other than No.0001 even when it is a Plain paper
- When updated the following firmware with the front doors falsely open, the firmware do not appear in the list:
Reason: Update fails and the machine cannot recover when attempted to update the above firmware with the front doors open.
CRB-L D0A55481_
CRB-R D0A55485_
- The machine wakes up from the sleep mode when it receives a MIB request from @Remote.
- When the device receive a response of "ICMP unreachable" from a network device, the communication might fail.
- Image log might not be sent and stay in the device.
- The following may occur when running jobs using a custom paper:
 - * Faint text at the leading edge
 - * White spots, unprinted spots
 - * Dark halftone images
 - * Jam 98, 97, 31
 - * Skew

Version 4.04

Rank C

Other changes:

- Following changes regarding the test charts printed for the Main scan shading function:
 - Test charts are delivered to trays other than the proof tray.
 - Test charts go through the straight path.

Version 4.03

Rank C

Symptom corrected:

- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- When the memory capacity reaches full, the job gets canceled followed by SC919.
- Streak along the feed direction appears after performing main scan shading correction.
- The operation panel screen stalls, if attempted to modify the parts life settings in the SP mode.
- The machine might stall if it enters energy saving mode during ARFU.
- SC845-04 might occur in the following situation:
 1. Cheetah Firmware Update fails.
 2. Then, the SD Card is removed, or the supply of electricity is stopped while the machine is recovering via SD Card.

Other changes:

- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)

Version 4.02.2

Rank C

Symptom corrected:

- Executing 'Device Setting Information: Import (Memory Storage Device)' causes SC819.
- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.
- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.
- Fails to download files from the firmware download center using ARFU.
- If the system is configured with the Trimmer Unit TR5040, the maximum allowable stapling pages for a saddle-stitch booklet differs between the GW and Fiery controllers.
- The warning message when the development unit is set incorrectly was corrected.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.01

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.
- If printed on 701mm or longer sheet and the output tray for banner sheet is selected as the output tray, the selected output tray is not honored.
- Printing saddle-stitched booklets from PS driver causes an SC followed by an automatic reboot.
- Printing saddle-stitched booklets from PS driver causes the system to freeze in "Printing..." status.
- Cannot print from the bypass tray on "Long (up to 700.0mm)" sheets in duplex, if the bypass length setting in SP5-150-001 is set to "Extra Long (up to 1260mm)".

Other changes:

- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 3.02
Rank C

Symptom corrected:

- An undefined SC (992) is falsely displayed.
- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- The default values in Advanced Settings when creating a new custom paper were incorrect.
- Test patterns printed in Auto Adjust Image Position is randomly fed out to an inappropriate output tray.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.01.2
Rank C

Symptom corrected:

- SC899 occurs when the system retries @Remote connection.
- SP5-766-01~03 are for a different model (Andromeda-P2), but falsely appear in the SP mode.
- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.
- [Finishing: Finisher] does not appear under the Adjustment Settings for Operators menu even if the system is configured with the Booklet Finisher and Trimmer Unit.

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
0201 Adjust All
0204 Density Difference: Across Feed

Version 3.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] System

[Version] 6.03.3

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5718C

[File Information]

File Name M0BH5718C.fwu

File Type Module for Service

Size 29.04 MB (30449824 byte)

[File Information]

File Name M0BH5718C.rfu

File Type Module for Remote Upgrade

Size 29.05 MB (30458112 byte)

[Availability of RFU] No

[Production reflection] 2019/10

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Delete the information of Cover Interposer Tray CI5040 from IMSS data

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 4.08

Rank C

Symptom corrected:

- Noise causes an abnormal image to appear on the counter sheet.
- The language set for each user may not be applied when logging in
during Energy Saving mode.
- Cannot log-in with VM less application during daylight saving time .
(Only in the case that the daylight saving time period start at Oct-Dec)

Other changes:

- The following SP settings pertaining to paper dust detection level
were added to prevent paper jams (J97/J98) that occur especially
with media types having low reflectivity, such as transparencies
and black paper:
 - SP1-218-001 Right CIS paper dust Detect threshold level
 - SP1-484-001 Right CIS paper dust Detect Detect Result (0: error 1: normal)
- The default value for the following SP settings were modified to
prevent mottled effect caused by poor toner transfer on rough
surfaced paper:
 - SP2-703-001~035, 101~135
 - SP2-704-001~035, 101~135
 - SP2-705-001~035, 101~135
 - SP2-706-001~035, 101~135
 - SP2-707-001~035, 101~135
 - SP2-708-001~035, 101~135
 - SP2-709-001~035, 101~135
 - SP2-710-001~035, 101~135
- The default value for the following SP settings were modified for
better color consistency:
 - SP3-681-202
 - SP3-681-203
 - SP3-681-204
- The default value for the following SP settings were modified for
better color consistency especially for halftone images:

- SP3-233-102~105, 112~115, 132~135, 142~145
- SP3-691-042~045, 052~055, 070
- Tray information appears on the operation panel when the RPIP interface box is connected.
- SC450-03 was added to notify anomalies of the PTR high voltage power supply PCB.

Note: This release takes effect with Engine firmware ver. 1.81:07 or later. Make sure to update together as a set.

Version 4.07

Rank C

Supported:

- The CPU is replaced with a newer model, so the BIOS is also updated to support the new model.

Version 4.06

Rank C

Symptom corrected:

- When the tray runs empty, printing does not resume and instead stops even when the tray is not locked and another tray loaded with the same paper size/type is present.

Other changes:

- If a firmware package is unpublished (for example, when a bug is discovered after release), it is possible to apply a previous firmware package via ARFU, SFU, and Application Site. (Previously, if a firmware package is unpublished then ARFU, SFU, and Application Site would display an error dialog and the function could not be used.)

Version 4.05

Rank C

Symptom corrected:

- If the custom paper entry registered in No.0001 is not a Plain (default) paper, that paper type is falsely applied to the custom paper that is registered to a number other than No.0001 even when it is a Plain paper
- When updated the following firmware with the front doors falsely open, the firmware do not appear in the list:

Reason: Update fails and the machine cannot recover when attempted to update the above firmware with the front doors open.

CRB-L D0A55481_

CRB-R D0A55485_

- The machine wakes up from the sleep mode when it receives a MIB request from @Remote.
- When the device receive a response of "ICMP unreachable" from a network device, the communication might fail.
- Image log might not be sent and stay in the device.
- The following may occur when running jobs using a custom paper:
 - * Faint text at the leading edge
 - * White spots, unprinted spots
 - * Dark halftone images
 - * Jam 98, 97, 31

* Skew

Version 4.04

Rank C

Other changes:

- Following changes regarding the test charts printed for the Main scan shading function:
 - Test charts are delivered to trays other than the proof tray.
 - Test charts go through the straight path.

Version 4.03

Rank C

Symptom corrected:

- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- When the memory capacity reaches full, the job gets canceled followed by SC919.
- Streak along the feed direction appears after performing main scan shading correction.
- The operation panel screen stalls, if attempted to modify the parts life settings in the SP mode.
- The machine might stall if it enters energy saving mode during ARFU.
- SC845-04 might occur in the following situation:
 1. Cheetah Firmware Update fails.
 2. Then, the SD Card is removed, or the supply of electricity is stopped while the machine is recovering via SD Card.

Other changes:

- The default setting for the following SPs were modified to prevent toner contamination on prints.
 - SP3-201-001~-004: 9.5 (old) 8.0 (new)
 - SP3-622-052: from 500 (old) 550 (new)
 - SP3-622-053: 500 (old) 550 (new)
 - SP3-622-054: 500 (old) 600 (new)
 - SP3-624-002: 0.10 (old) -0.20 (new)
 - SP3-820-032: 10000.0 (old) 50000.0 (new)
 - SP3-530-001: 30 (old) 0 (new)
 - SP3-530-002: 10 (old) 0 (new)
 - SP3-530-003: 50 (old) 0 (new)
 - SP3-530-004: 6 (old) 0 (new)

Version 4.02.2

Rank C

Symptom corrected:

- Executing 'Device Setting Information: Import (Memory Storage Device)' causes SC819.
- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.
- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.
- Fails to download files from the firmware download center using ARFU.
- If the system is configured with the Trimmer Unit TR5040, the maximum allowable stapling pages for a saddle-stitch booklet

differs between the GW and Fiery controllers.

- The warning message when the development unit is set incorrectly was corrected.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.01

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.
- If printed on 701mm or longer sheet and the output tray for banner sheet is selected as the output tray, the selected output tray is not honored.
- Printing saddle-stitched booklets from PS driver causes an SC followed by an automatic reboot.
- Printing saddle-stitched booklets from PS driver causes the system to freeze in "Printing..." status.
- Cannot print from the bypass tray on "Long (up to 700.0mm)" sheets in duplex, if the bypass length setting in SP5-150-001 is set to "Extra Long (up to 1260mm)".

Other changes:

- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 3.02

Rank C

Symptom corrected:

- An undefined SC (992) is falsely displayed.
- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- The default values in Advanced Settings when creating a new custom paper were incorrect.
- Test patterns printed in Auto Adjust Image Position is randomly fed out to an inappropriate output tray.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.01.2

Rank C

Symptom corrected:

- SC899 occurs when the system retries @Remote connection.
- SP5-766-01~03 are for a different model (Andromeda-P2), but

falsely appear in the SP mode.

- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.
- [Finishing: Finisher] does not appear under the Adjustment Settings for Operators menu even if the system is configured with the Booklet Finisher and Trimmer Unit.

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
 - 0201 Adjust All
 - 0204 Density Difference: Across Feed

Version 3.00

Rank D

1st Mass production

=====
***** Basic Information *****
=====

[Create date] 2019/10/25

[Program Name] GraphicData

[Version] 5.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5719B

[File Information]

File Name M0BH5719B.fwu

File Type Module for Service

Size 0.20 MB (213160 byte)

[File Information]

File Name M0BH5719B.rfu

File Type Module for Remote Upgrade

Size 0.21 MB (221440 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/03

[Program Name] System

[Version] 4.01

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5720K

[File Information]

File Name M0BH5720K.fwu

File Type Module for Service

Size 28.67 MB (30064964 byte)

[File Information]

File Name M0BH5720K.rfu

File Type Module for Remote Upgrade

Size 28.68 MB (30073088 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.
- If printed on 701mm or longer sheet and the output tray for banner sheet is selected as the output tray, the selected output tray is not honored.
- Printing saddle-stitched booklets from PS driver causes an SC followed by an automatic reboot.
- Printing saddle-stitched booklets from PS driver causes the system to freeze in "Printing..." status.
- Cannot print from the bypass tray on "Long (up to 700.0mm)" sheets in duplex, if the bypass length setting in SP5-150-001 is set to "Extra Long (up to 1260mm)".

Other changes:

- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

[Modification history]

Version 3.02

Rank C

Symptom corrected:

- An undefined SC (992) is falsely displayed.
- Remaining amount of toner is not displayed on the printer operation panel and in Command Workstation for Neon Pink toner.
- The default values in Advanced Settings when creating a new custom paper were incorrect.
- Test patterns printed in Auto Adjust Image Position is randomly fed out to an inappropriate output tray.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.01.2

Rank C

Symptom corrected:

- SC899 occurs when the system retries @Remote connection.
- SP5-766-01~03 are for a different model (Andromeda-P2), but falsely appear in the SP mode.
- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.
- [Finishing: Finisher] does not appear under the Adjustment Settings for Operators menu even if the system is configured with the Booklet Finisher and Trimmer Unit.

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
 - 0201 Adjust All
 - 0204 Density Difference: Across Feed

Version 3.00
Rank D

1st Mass production

=====
***** Basic Information *****
=====

[Create date] 2019/10/25

[Program Name] PowerSaving Sys

[Version] 1.L3.15.1

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5722B

[File Information]

File Name M0BH5722B.fwu

File Type Module for Service

Size 4.00 MB (4194832 byte)

[File Information]

File Name M0BH5722B.rfu

File Type Module for Remote Upgrade

Size 4.01 MB (4202752 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.L3.15

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] animation

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(ja,en,f,e,d,i,nl,s,n,dk,sf,p,pl,h,cz,ru,sc,tc,kr,br,tr,ca,gr)

[Firmware No.] M0BH5727L

[File Information]

File Name M0BH5727L.fwu

File Type Module for Service

Size 13.26 MB (13907084 byte)

[File Information]

File Name M0BH5727L.rfu

File Type Module for Remote Upgrade

Size 13.27 MB (13914368 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.05

Rank C

Other changes:

- Tray information appears on the operation panel when the RPIP
interface box is connected.

Version 1.04

Rank C

Other changes:

- Improved the operability of the Image Position Adjustment function
in Adjustment Settings for Operators.

Version 1.03

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for
EFI/Rigel printers and GW printers.

Version 1.02

Rank C

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for
better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction,
the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.01
Rank D

1st Mass production

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- Unified the applications (media Library, machine graphics) for EFI/Rigel printers and GW printers.

[Modification history]

Version 1.02

Rank C

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] Network Support

[Version] 17.15

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5728E

[File Information]

File Name M0BH5728E.fwu

File Type Module for Service

Size 10.99 MB (11521872 byte)

[File Information]

File Name M0BH5728E.rfu

File Type Module for Remote Upgrade

Size 10.99 MB (11526400 byte)

[Availability of RFU] No

[Production reflection] 2018/01

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====

*** Modification History ***

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2019/05/24

[Program Name] ADF_SINAI_G

[Version] 01.040:03

[PCB No.] D3EK5100H

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D3EK5260F

[File Information]

File Name D3EK5260F.fwu

File Type Module for Service

Size 0.19 MB (197368 byte)

[Availability of RFU] No

[Production reflection] 2019/05

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

1. Double feed (J63) due to the pull out roller nip position is too large than design target.

[Modification history]

Version 01.030:03

Rank C

Symptom corrected:

- Stacked originals are not separated well and results in JAM63 (double-feeds).

Version 01.020:03

Rank C

The machine stalls if SP6-040-008 (Double Feed Detect Setup Detect Test) is executed while pressing the Start key as the ADF table is rising.

Version 01.010:03

Rank C

Other changes:

- Self-check method for double-feeds from the ADF was changed to prevent false detection.

Version 01.000:03

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/11/15

[Program Name] Printer

[Version] 6.02

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5734J

[File Information]

File Name M0BH5734J.fwu

File Type Module for Service

Size 5.58 MB (5853296 byte)

[File Information]

File Name M0BH5734J.rfu

File Type Module for Remote Upgrade

Size 5.59 MB (5861632 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- A message might be incorrectly displayed stating that the storage limit for Locked Print has been reached.
- Printing from SDK-J applications might stall when the device is busy.
- When a new print job such as Direct-Print is interrupted during printing multiple Secure-Print jobs on SLNX Embedded Client, jobs after the interruption may not be printed properly.

[Modification history]

Version 6.01

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.06

Rank C

Symptom corrected:

- The username of a job might not be shown on the Enhanced Locked Print NX v2 screen if it was stored on the device during energy-saving mode.

Version 4.03

Rank C

Symptom corrected:

- Cannot create a new custom paper entry from the DFE while printing a job from the GW controller.
- Printing a PDF job from SmartSDK causes to print on plain paper instead of the specified custom paper.
- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- If the machine reboots due to a forced shut-down, a power outage, unplugging a power cable, or an SC819 error, jobs using certain applications might not print.

Version 4.02.1

Rank C

Symptom corrected:

- An SC899 error might occur if displaying the print job history on the Web Image Monitor after printing a file with a long name.

Version 4.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/04/09

[Program Name] MediaLibAP ProC72xx A+B

[Version] 6

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5576_6

[File Information]

File Name M0BH5576_6.fwu

File Type Module for Service

Size 0.46 MB (480416 byte)

[File Information]

File Name M0BH5576_6.rfu

File Type Module for Remote Upgrade

Size 0.47 MB (487680 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer) were merged to Image Quality.
- 9 new media were added to the media library. (Rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003) are not registered onto the media library due to faulty data. They will be available in the next release.

[Modification history]

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028, AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052, AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216, RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227, RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503, RE_00849RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4

Rank C

IMSS data (Media library data) :

- RE_00136:
Corrected the paper weight: Wt.4 -> Wt.1
(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Ver.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:
Transfer related data were revised.
- RE_00240:
One entry deleted due to a duplication.

Version 2
Rank C

[Media list]

- 80 new media were added to the media list (Rank A: 49, Rank B: 25, Rank C: 6).
- MQP results added to the following 8 medias: E_00089A, RE_00091A, RE_00092A, RE_00093A, RE_00099A, RE_00101A, RE_00102A, RE_00103A
(Columns C and F were changed from "N" to "Y" and ranks were changed for some of the medias.)
- RE_00572: RE_00014 was deleted as it was a duplication.

[IMSS data (Media library data)]

- 74 new medias were added to the media list (Rank A: 49, Rank B: 25).
- Improved the mottled-effect.

Version 1
Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2018/08/02

[Program Name] JaguarSystem

[Version] 2.02

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) CHN(all)

[Firmware No.] M0BK1401K

[File Information]

File Name M0BK1401K.zip

File Type Module for Service

Size 194.00 MB (203427717 byte)

[Availability of RFU] No

[Production reflection] 2018/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] JaguarSystem

[Version] 6.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1400N

[File Information]

File Name M0BK1400N.zip

File Type Module for Service

Size 193.24 MB (202624560 byte)

[Availability of RFU] No

[Production reflection] 2019/09

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 2.04

Rank B

Symptom corrected:

- Cannot login with some specific authentication application during
the daylight-saving time.

Version 2.03

Rank C

Other changes:

- The factory default setting for the screen startup mode was
changed from Quick to Normal.

Version 2.02

Rank C

Symptom corrected:

- Remote Assist does not activate due to an invalid memory access
error.

Version 2.01

Rank C

Symptom corrected:

- Operation panel freezes while updating firmware.
- The operation panel does not reboot normally after recovering from
the sleep state.

Other changes:

- Smart Assist supported.
- Changes in line with Pro C72xx series's support of GW.
- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.04

Rank C

Other changes:

The home screen and the printer status screen were modified to indicate K/S toner bottle swapped status.

Symptom corrected:

"Please wait." message may not disappear after recovering from the energy saver mode.

The system may stall while updating the firmware and the operation panel becomes ineffective.

Version 1.03

Rank C

Supported:

- Supported Fiery and Rigel on the Operation panel.

Version 1.02

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/12/13

[Program Name] JaguarSystem

[Version] 6.01

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) CHN(all)

[Firmware No.] M0BK1401P

[File Information]

File Name M0BK1401P.zip

File Type Module for Service

Size 194.25 MB (203689810 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- Custom Red color is supported.

[Modification history]

Version 6.00

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 2.04

Rank B

Symptom corrected:

- Cannot login with some specific authentication application during
the daylight-saving time.

Version 2.03

Rank C

Other changes:

- The factory default setting for the screen startup mode was
changed from Quick to Normal.

Version 2.02

Rank C

Symptom corrected:

- Remote Assist does not activate due to an invalid memory access
error.

Version 2.01

Rank C

Symptom corrected:

- Operation panel freezes while updating firmware.
- The operation panel does not reboot normally after recovering from
the sleep state.

Other changes:

- Smart Assist supported.

- Changes in line with Pro C72xx series's support of GW.
- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.04

Rank C

Other changes:

The home screen and the printer status screen were modified to indicate K/S toner bottle swapped status.

Symptom corrected:

"Please wait." message may not disappear after recovering from the energy saver mode.

The system may stall while updating the firmware and the operation panel becomes ineffective.

Version 1.03

Rank C

Supported:

- Supported Fiery and Rigel on the Operation panel.

Version 1.02

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] LegacyUI

[Version] 3.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(ja,en,f,e,d,i,nl,s,n,dk,sf,p,pl,h,cz,ru,sc,tc,kr,br,tr,ca,gr)

[Firmware No.] M0BK1403K_forEDC

[File Information]

File Name M0BK1403K_forEDC.zip

File Type Module for Service

Size 11.50 MB (12055502 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.03

Rank C

Other changes:

- Smart Assist supported.

Version 1.02

Rank C

Symptom corrected:

- Items used for engineering tests that falsely appeared on the
operation panel were deleted.

Version 1.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/12/25

[Program Name] RemoteSupportService

[Version] 1.01

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1410A_forEDC

[File Information]

File Name M0BK1410A_forEDC.zip

File Type Module for Service

Size 0.21 MB (220669 byte)

[Availability of RFU] No

[Production reflection] 2019/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Other changes:

- RemoteConnect Support is enabled as the default setting, when this firmware is reflected in production.
- If the RemoteConnect Support is enabled, the following information will be sent to the Web Help proxy server when the device powers on or resumes operation from energy-saving mode.
 - Serial number
 - Model type
 - Model name
 - Display language
 - Date

Supported:

- Command function of Remote Assist was supported.

[Modification history]

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] Remote Desktop

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1411F

[File Information]

File Name M0BK1411F.zip

File Type Module for Service

Size 3.32 MB (3479009 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] DFE Connect

[Version] 0.05

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1412_forEDC

[File Information]

File Name M0BK1412_forEDC.zip

File Type Module for Service

Size 0.14 MB (151224 byte)

[Availability of RFU] No

[Production reflection] 2017/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] QuickCardAuth

[Version] 4.00.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1413C_forEDC

[File Information]

File Name M0BK1413C_forEDC.zip

File Type Module for Service

Size 1.80 MB (1891619 byte)

[Availability of RFU] No

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] ICCardDispatcher

[Version] 4.00.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1414C_forEDC

[File Information]

File Name M0BK1414C_forEDC.zip

File Type Module for Service

Size 0.42 MB (445052 byte)

[Availability of RFU] No

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]

Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] NFCPlugin

[Version] 4.00.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1415A_forEDC

[File Information]

File Name M0BK1415A_forEDC.zip

File Type Module for Service

Size 0.03 MB (36640 byte)

[Availability of RFU] No

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] USBCardPlugin

[Version] 4.00.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1416A_forEDC

[File Information]

File Name M0BK1416A_forEDC.zip

File Type Module for Service

Size 0.04 MB (38665 byte)

[Availability of RFU] No

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] LanguageWidget

[Version] 3.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1418C

[File Information]

File Name M0BK1418C.zip

File Type Module for Service

Size 0.20 MB (213418 byte)

[Availability of RFU] No

[Production reflection] 2019/09

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 2.00

Rank C

Changes in line with Pro C72xx series's support of GW.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] EcoInfoWidget

[Version] 3.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1421C

[File Information]

File Name M0BK1421C.zip

File Type Module for Service

Size 1.99 MB (2090210 byte)

[Availability of RFU] No

[Production reflection] 2019/09

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 2.00

Rank C

Changes in line with Pro C72xx series's support of GW.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] EcoInfoWidget

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1421B

[File Information]

File Name M0BK1421B.zip

File Type Module for Service

Size 1.96 MB (2052910 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

Version 1.00
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/08/02

[Program Name] Remote Panel Operation

[Version] 1.02

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1422D_forEDC

[File Information]

File Name M0BK1422D_forEDC.zip

File Type Module for Service

Size 1.81 MB (1898583 byte)

[Availability of RFU] No

[Production reflection] 2018/07

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Remote Assist does not activate due to an invalid memory access
error.

[Modification history]

Version 1.01
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/24

[Program Name] PaperSetting

[Version] 2.01

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1424M_forEDC

[File Information]

File Name M0BK1424M_forEDC.zip

File Type Module for Service

Size 3.88 MB (4072532 byte)

[Availability of RFU] No

[Production reflection] 2018/07

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]

Rank C

Symptom corrected:

- Items used for engineering tests that falsely appeared on the operation panel were deleted.

[Modification history]

Version 2.00

Rank C

Other changes:

- Improved the procedure of [Manual Adjust Image Position] in Custom Paper Settings.
- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.05

Rank C

Symptom corrected:

- The name of the button used for importing custom paper was wrong.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.04

Rank C

Symptom corrected:

- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.

Version 1.03

Rank C

Symptom corrected:

- An error occurs when registering a new custom paper with the Media Identification Unit by pressing the "Not Programmed" button.
- The Media Identification Unit requires more time than expected to

identify the media.

Version 1.02
Rank C

Supported:
- Supported Fiery and Rigel on the Operation panel.

Version 1.01
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] OperatorAjustment

[Version] 2.03.04

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1425L_forEDC

[File Information]

File Name M0BK1425L_forEDC.zip

File Type Module for Service

Size 3.01 MB (3161237 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- If a busy state is detected while making an adjustment in Adjustment Settings for Operators, the adjustment results in a failure.

Other changes:

- Added the function to adjust the CI5040 fan volume in the Adjustment Settings for Operators menu.

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.03-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 2.03

Rank C

- Minor changes were made to the wording and operability of Adjustment Settings for Operators.

Version 2.02

Rank C

Symptom corrected:

- Added a guidance in #0105 [Perpendicularity Adjustment] of the Adjustment Settings for Operators menu that prompts operators to perform #0201 [Execute Image Quality Adjustment:Color Registration].
- Image Magnification setting was added to the Adjustment Settings for Operators menu.
- Corrected wrong descriptions in the Adjustment Settings for Operators menu.
- Deleted #0501-01 [Execute Cleaning Initial Setting: KCMY] of the Adjustment Settings for Operators and SP3-032-001.
This setting was deleted because cleaning all four stations at once has the risk of clogging the developer exit and cause images to appear faint. It is requested to clean one station at a time.

Version 2.01

Rank C

Symptom corrected:

- After switching to a different fusing unit, the counter value of the fusing unit is not updated in the display in Adjustment Settings for Operators [0516 Manage Multiple Fusing Units by Counter] unless the machine power is turned Off/On. The actual counter is counted correctly, only the display is incorrect.

Version 2.00

Rank C

Symptom corrected:

- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.02
Rank C

Other changes:

- The following Adjustment Settings for Operators were deleted from the menu for better UI navigation:
 - 0201 Adjust All
 - 0204 Density Difference: Across Feed

Version 1.01
Rank C

Supported:

- Supported Fiery and Rigel on the Operation panel.

Version 1.00
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/03/06

[Program Name] KerberosService

[Version] 1.01.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1427B_forEDC

[File Information]

File Name M0BK1427B_forEDC.zip

File Type Module for Service

Size 2.33 MB (2446292 byte)

[Availability of RFU] No

[Production reflection] 2017/12

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] Print Server Console

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1429D

[File Information]

File Name M0BK1429D.zip

File Type Module for Service

Size 0.15 MB (162222 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

Version 1.00
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] Fiery Console

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1430D

[File Information]

File Name M0BK1430D.zip

File Type Module for Service

Size 0.15 MB (162157 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

Version 1.00
Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/11/12

[Program Name] Web Support

[Version] 6.01.1

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5724L

[File Information]

File Name D0AK5724L.fwu

File Type Module for Service

Size 8.48 MB (8889512 byte)

[File Information]

File Name D0AK5724L.rfu

File Type Module for Remote Upgrade

Size 8.48 MB (8896768 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Delete the information of Cover Interposer Tray CI5040 from IMSS data

Other changes:

- Added the function to adjust the CI5040 fan volume in the Adjustment Settings for Operators menu.

[Modification history]

Version 6.01

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.03

Rank C

Symptom corrected:

- Corrected the Dutch wording on the Web Image Monitor.

Version 4.02

Rank C

Other changes:

- The following values can be set with solution software that uses SOAP I/F.
"SNMPv3 Setting"
 - SNMPv3 Trap Communication
 - Encryption Algorithm
 - Permit SNMPv3 Communication"Program/Change Administrator"
 - Encryption Password

Version 4.01

Rank C

Symptom corrected:

- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.00

Rank D

Minor bug correction.

Version 3.01

Rank C

Symptom corrected:

- The default values in Advanced Settings when creating a new custom paper were incorrect.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.00

Rank C

Other changes:

- Rigel supported.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/11/14

[Program Name] Web Uapl

[Version] 6.00.1

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5725H

[File Information]

File Name D0AK5725H.fwu

File Type Module for Service

Size 1.75 MB (1837004 byte)

[File Information]

File Name D0AK5725H.rfu

File Type Module for Remote Upgrade

Size 1.76 MB (1843456 byte)

[Availability of RFU] No

[Production reflection] 2019/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- The JPEG format cannot be selected when downloading a page from the documents stored in the Document Server via the Web Image Monitor.

[Modification history]

Version 6.00

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.01

Rank C

Symptom corrected:

- If a user tries to print or delete some files through the 'Fax Received File' screen in Web Image Monitor while the operation panel is being used, an incorrect confirmation message showing that the files have been printed or deleted might be displayed on Web Image Monitor.

Version 4.00

Rank D

Minor bug correction.

Version 3.00

Rank C

Other changes:

- Rigel supported.

Version 1.00

Rank D

1st Mass production

=====
***** Basic Information *****
=====

[Create date] 2019/12/25

[Program Name] MediaLibCN ProC72xx A+B

[Version] 7

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55578_7

[File Information]

File Name D0A55578_7.fwu

File Type Module for Service

Size 0.60 MB (626420 byte)

[File Information]

File Name D0A55578_7.rfu

File Type Module for Remote Upgrade

Size 0.60 MB (631040 byte)

[Availability of RFU] No

[Production reflection]

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 81 new entries (Rank A: 23, Rank B: 54, Rank C: 4)
- 7 entries with faulty data in Ver. 5 (RE_00337, RE_00531, RE_00593, RE_00595, RE_00681, RE_00794, RE_00975) were corrected and added. Notes were deleted.
- Deleted 6 entries that are not used in RA but had been falsely included in list. (RE_00201A, RE_00213A, RE_00214A, RE_00215A, RE_00216A, RE_00227A)

IMSS data (Media library data):

- Added 69 new entries (A:18, B: 51, C: 1). (The one C-rank entry is treated as a rank-B.)
- Added the 7 entries (Rank A) corrected of the faulty data in Ver.5.

[Modification history]

Version 6

Rank C

Media list :

Changed from Rev.5 to 6 in line with the changes to the IMSS data.

IMSS data (Media library data):

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 4

Rank C

Media list :

- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.
- Table "Explanation on medias with the suffix GR" added under the list.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias. These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028,
AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052,
AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068,
RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A,
RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103,
RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108,
RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114,
RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120,
RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126,
RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152,
RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A,

RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209,
RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216,
RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227,
RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249,
RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503,
RE_00849

Version 3

Rank C

Media list :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Transparency papers are set to Wt.1 regardless of the actual weight by spec.)

- RE_00262:

Corrected the paper weight: Wt.6 -> Wt.5

(Transparency papers are set to Wt.5 regardless of the actual weight by spec.)

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 2

Rank C

[1]

- 353 new media entries

[2]

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232,

RE_00233, RE_00234, RE_00203:

Transfer related data were revised.

=====
*** Basic Information ***
=====

[Create date] 2018/07/02

[Program Name] MediaLibEU ProC72xx A+B

[Version] 2

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5574_2

[File Information]

File Name M0BH5574_2.fwu

File Type Module for Service

Size 0.34 MB (357688 byte)

[File Information]

File Name M0BH5574_2.rfu

File Type Module for Remote Upgrade

Size 0.35 MB (364800 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

- 65 new media were added to the media list.
- Improved the mottled-effect.

[Modification history]

Version 1

Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] Web Support

[Version] 4.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5724F

[File Information]

File Name M0BH5724F.fwu

File Type Module for Service

Size 8.02 MB (8410692 byte)

[File Information]

File Name M0BH5724F.rfu

File Type Module for Remote Upgrade

Size 8.03 MB (8417536 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

Version 3.01

Rank C

Symptom corrected:

- The default values in Advanced Settings when creating a new custom paper were incorrect.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.00

Rank C

Other changes:

- Rigel supported.

Version 1.00

Rank D

1st Mass production

*** Basic Information ***

[Create date] 2018/09/14

[Program Name] MediaLibCN ProC72xx A+B

[Version] 2

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55578_2

[File Information]

File Name D0A55578_2.fwu

File Type Module for Service

Size 0.40 MB (421168 byte)

[File Information]

File Name D0A55578_2.rfu

File Type Module for Remote Upgrade

Size 0.41 MB (426240 byte)

[Availability of RFU] No

[Production reflection]

*** Note ***

[Note]

*** Important Notes ***

[Important Notes]

*** Modification History ***

=====
[Modifications made:]

Rank C

[1]

- 353 new media entries

[2]

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232,

RE_00233, RE_00234, RE_00203:

Transfer related data were revised.

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/07/10

[Program Name] MediaLibAP ProC72xx A+B

[Version] 2

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5576_2

[File Information]

File Name M0BH5576_2.fwu

File Type Module for Service

Size 0.35 MB (369324 byte)

[File Information]

File Name M0BH5576_2.rfu

File Type Module for Remote Upgrade

Size 0.36 MB (377088 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

<Media list>

- 80 new media were added to the media list (Rank A: 49, Rank B: 25, Rank C: 6).
- MQP results added to the following 8 medias: E_00089A, RE_00091A, RE_00092A, RE_00093A, RE_00099A, RE_00101A, RE_00102A, RE_00103A
(Columns C and F were changed from "N" to "Y" and ranks were changed for some of the medias.)
- RE_00572: RE_00014 was deleted as it was a duplication.

<IMSS data (Media library data)>

- 74 new medias were added to the media list (Rank A: 49, Rank B: 25).
- Improved the mottled-effect.

[Modification history]

Version 1

Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2018/10/31

[Program Name] MediaLibNA ProC72xx A+B

[Version] 4

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55572_4

[File Information]

File Name D0A55572_4.fwu

File Type Module for Service

Size 0.21 MB (218032 byte)

[File Information]

File Name D0A55572_4.rfu

File Type Module for Remote Upgrade

Size 0.22 MB (225536 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

[V3]

IMSS data (Media library data):

- 91 new media were added to the media list (Rank A: 66, Rank B: 25, Rank C: 0).
- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- NA_00002: One entry deleted due to a duplication.
- NA_00014-NA_00016, NA_00018, NA_00047: Transfer related data were revised.

[V4]

IMSS data (Media library data):

- NA_00408, NA_00411:
Revised paper weight: Wt.8 -> Wt.7
(Magnetic papers are set to Wt.7 regardless of the actual weight by spec.)

[Modification history]

Version 2

Rank C

Media list :

Fields described 'TBA' in Version 1 were filled out.

IMSS data (Media library data) :

No changes.

Version 1

Rank C

1st Release

=====
*** Basic Information ***
=====

[Create date] 2018/09/04

[Program Name] Printer

[Version] 4.02.1

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5734E

[File Information]

File Name D0AK5734E.fwu

File Type Module for Service

Size 5.85 MB (6129200 byte)

[File Information]

File Name D0AK5734E.rfu

File Type Module for Remote Upgrade

Size 5.85 MB (6136064 byte)

[Availability of RFU] Yes

[Production reflection] 2018/07

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- An SC899 error might occur if displaying the print job history on the Web Image Monitor after printing a file with a long name.

[Modification history]

Version 4.01

Rank D

1st Mass production

=====
*** Modification History ***
=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2019/09/04

[Program Name] PDF

[Version] 2.05

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5737C

[File Information]

File Name D0AK5737C.fwu

File Type Module for Service

Size 4.65 MB (4879804 byte)

[File Information]

File Name D0AK5737C.rfu

File Type Module for Remote Upgrade

Size 4.66 MB (4886784 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Other changes:

Suffix update only. There is no change to the firmware.

[Modification history]

Version 1.03

Rank C

Symptom corrected:

- The device might stall when printing after a PDF error occurs.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/07/18

[Program Name] MediaLibNA ProC72xx A+B

[Version] 2

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5572_2

[File Information]

File Name M0BH5572_2.fwu

File Type Module for Service

Size 0.10 MB (104824 byte)

[File Information]

File Name M0BH5572_2.rfu

File Type Module for Remote Upgrade

Size 0.11 MB (110848 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank C

Media list :
Fields described 'TBA' in Version 1 were filled out.
IMSS data (Media library data) :
No changes.

[Modification history]

Version 1
Rank C

1st Release

=====
*** Basic Information ***
=====

[Create date] 2018/06/19

[Program Name] Printer

[Version] 4.01

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5734D

[File Information]

File Name M0BH5734D.fwu

File Type Module for Service

Size 5.57 MB (5845288 byte)

[File Information]

File Name M0BH5734D.rfu

File Type Module for Remote Upgrade

Size 5.58 MB (5853440 byte)

[Availability of RFU] No

[Production reflection] 1st Mass Production

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/06/20

[Program Name] RPCS

[Version] 3.22.8

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5735C

[File Information]

File Name M0BH5735C.fwu

File Type Module for Service

Size 0.74 MB (779212 byte)

[File Information]

File Name M0BH5735C.rfu

File Type Module for Remote Upgrade

Size 0.75 MB (786688 byte)

[Availability of RFU] No

[Production reflection] 1st Mass Production

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/06/19

[Program Name] PS3

[Version] 1.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D3EX5731

[File Information]

File Name D3EX5731.fwu

File Type Module for Service

Size 0.01 MB (1360 byte)

[File Information]

File Name D3EX5731.rfu

File Type Module for Remote Upgrade

Size 0.01 MB (8448 byte)

[Availability of RFU] No

[Production reflection] 1st Mass Production

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]
Rank D

1st Mass production

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/07/11

[Program Name] HelpService

[Version] 4.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1432_forEDC

[File Information]

File Name M0BK1432_forEDC.zip

File Type Module for Service

Size 0.20 MB (213202 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Jaguar supported

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/08/07

[Program Name] PPTop Printer Status

[Version] 2.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1409F

[File Information]

File Name M0BK1409F.zip

File Type Module for Service

Size 0.69 MB (726648 byte)

[Availability of RFU] No

[Production reflection] 2018/06

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====

[Modifications made:]
Rank C

Changes in line with Pro C72xx series's support of GW.

[Modification history]

=====
*** Basic Information ***
=====

[Create date] 2018/11/20

[Program Name] Network Support

[Version] 17.17

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5728G

[File Information]

File Name D0AK5728G.fwu

File Type Module for Service

Size 11.97 MB (12547272 byte)

[File Information]

File Name D0AK5728G.rfu

File Type Module for Remote Upgrade

Size 11.97 MB (12554496 byte)

[Availability of RFU] Yes

[Production reflection] 2018/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- DNS name resolution for the device might fail if DDNS is enabled in a DHCPv6 environment.
- If TLS v1.0 and v1.1 are disabled and only v1.2 is enabled, WPA2-EAP authentication and IEEE 802.1x authentication might fail.

[Modification history]

Version 17.16

Rank C

Symptom corrected:

- The device might freeze during data transmission when conducting Scan to Folder with SMBv2/v3.
- When conducting Scan to Folder in a high-load network environment, the device's status gets stuck on sending and the scanner becomes unusable.
- When conducting Scan to Folder using SMBv2/v3, if the device receives UDP communication from the outside to the port used by SMBv2/v3, Scan to Folder might fail.

Version 17.15

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/12/12

[Program Name] MediaLibNA ProC72xx A+B

[Version] 6

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5572_6

[File Information]

File Name M0BH5572_6.fwu

File Type Module for Service

Size 0.24 MB (249772 byte)

[File Information]

File Name M0BH5572_6.rfu

File Type Module for Remote Upgrade

Size 0.24 MB (254208 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 12 new entries (Rank A: 4, Rank B: 7, Rank C: 1).

IMSS data (Media library data):

- Added 9 new entries (Rank A: 2, Rank B: 7).
- Deleted 8 generic settings for textured media.
- Changed the value of ""Paper_Transfer_Output_Correction_Def_FC_FCS_Trailing_Edge"" from 37 to 100 for the following four ST1 media entries:
NA_00156/00158/00159/00160.
In line with this change, the ""MQPEvalMngVersion"" value was changed from 0 to 1.

[Modification history]

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.
These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.
NA_00005, NA_00029, NA_00030, NA_00031, NA_00068, NA_00069,
NA_00070, NA_00071, NA_00072, NA_00073, NA_00074, NA_00076,
NA_00077, NA_00078, NA_00079, NA_00081, NA_00082, NA_00120,
NA_00124, NA_00142, NA_00144, NA_00146

Version 4

Rank C

[V3]

IMSS data (Media library data):

- 91 new media were added to the media list (Rank A: 66, Rank B: 25, Rank C: 0).
- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- NA_00002: One entry deleted due to a duplication.
- NA_00014-NA_00016, NA_00018, NA_00047: Transfer related data were revised.

[V4]

IMSS data (Media library data):

- NA_00408, NA_00411:
Revised paper weight: Wt.8 -> Wt.7
(Magnetic papers are set to Wt.7 regardless of the actual weight by spec.)

Version 2

Rank C

Media list :
Fields described 'TBA' in Version 1 were filled out.
IMSS data (Media library data) :
No changes.

Version 1
Rank C

1st Release

=====
***** Basic Information *****
=====

[Create date] 2019/12/12

[Program Name] MediaLibEU ProC72xx A+B

[Version] 8

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5574_8

[File Information]

File Name M0BH5574_8.fwu

File Type Module for Service

Size 0.52 MB (548128 byte)

[File Information]

File Name M0BH5574_8.rfu

File Type Module for Remote Upgrade

Size 0.53 MB (553216 byte)

[Availability of RFU] No

[Production reflection]

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Media list :

- Added 69 new entries.

IMSS data (Media library data) :

- Added 69 new entries (Rank A: 18, Rank B: 51, Rank C: 1).
The one entry registered as Rank C (RE_00791) has poor fusability,
but is handled as Rank B considering its purpose and that it is a transfer paper.
- Added 7 Rank A entries corrected of the data (from Ver.6 release).

[Modification history]

Version 7

Rank C

Media list :

- Changed from Rev.6 to 7 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 6

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer)
were merged to Image Quality.
- 9 new media were added to the media library. (rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003)
are not registered onto the media library due to faulty data.
They will be available in the next release.

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to
standard medias.

These medias are indicated with the suffix _GR under the list of
Paper Brand that appears on the operation panel.

RE_00001, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070,
RE_00071, RE_00072, RE_00095, RE_00096, RE_00097, RE_00098,
RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102,

RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106,
RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112,
RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118,
RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124,
RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149,
RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187,
RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201A,
RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213A,
RE_00213B, RE_00214, RE_00214A, RE_00214B, RE_00215, RE_00215A,
RE_00215B, RE_00216, RE_00216A, RE_00216B, RE_00219, RE_00221,
RE_00224, RE_00225, RE_00227, RE_00227A, RE_00227B, RE_00228,
RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499,
RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4
Rank C

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Rev.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:
Transfer related data were revised.

- RE_00240:

One entry deleted due to a duplication.

Version 2
Rank C

- 65 new media were added to the media list.

- Improved the mottled-effect.

Version 1
Rank C

1st Release

Media List will be released later.

=====
***** Basic Information *****
=====

[Create date] 2019/12/25

[Program Name] MediaLibAP ProC72xx A+B

[Version] 8

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5576_8

[File Information]

File Name M0BH5576_8.fwu

File Type Module for Service

Size 0.54 MB (563996 byte)

[File Information]

File Name M0BH5576_8.rfu

File Type Module for Remote Upgrade

Size 0.54 MB (569600 byte)

[Availability of RFU] No

[Production reflection]

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 81 new entries (Rank A: 23, Rank B: 54, Rank C: 4)
- 7 entries with faulty data in Ver. 6 (RE_00337, RE_00531, RE_00593, RE_00595, RE_00681, RE_00794, RE_00975) were corrected and added. Notes were deleted.
- Deleted 6 entries that are not used in RA but had been falsely included in list. (RE_00201A, RE_00213A, RE_00214A, RE_00215A, RE_00216A, RE_00227A)

IMSS data (Media library data):

- Added 69 new entries (A:18, B: 51, C: 1). (The one C-rank entry is treated as a rank-B.
- Added the 7 entries (Rank A) corrected of the faulty data in Ver.6.

[Modification history]

Version 7

Rank C

Media list :

- Changed from Rev.6 to 7 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 6

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer) were merged to Image Quality.
- 9 new media were added to the media library. (Rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003) are not registered onto the media library due to faulty data. They will be available in the next release.

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028,
AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052,
AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068,
RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A,
RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103,
RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108,
RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114,
RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120,
RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126,
RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152,
RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A,
RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209,
RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216,
RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227,
RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249,
RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503,
RE_00849RE_00500, RE_00501, RE_00502, RE_00503,
RE_00849

Version 4
Rank C

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Ver.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232,

RE_00233, RE_00234, RE_00203:

Transfer related data were revised.

- RE_00240:

One entry deleted due to a duplication.

Version 2
Rank C

[Media list]

- 80 new media were added to the media list (Rank A: 49, Rank B: 25,
Rank C: 6).

- MQP results added to the following 8 medias: E_00089A, RE_00091A,
RE_00092A, RE_00093A, RE_00099A, RE_00101A, RE_00102A,

RE_00103A

(Columns C and F were changed from "N" to "Y" and ranks were changed for some of the medias.)

- RE_00572: RE_00014 was deleted as it was a duplication.

[IMSS data (Media library data)]

- 74 new medias were added to the media list (Rank A: 49, Rank B: 25).

- Improved the mottled-effect.

Version 1

Rank C

1st Release

Media List will be released later.

=====
***** Basic Information *****
=====

[Create date] 2019/12/25

[Program Name] MediaLibCN ProC72xx A+B

[Version] 7

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] M0BH5578_7

[File Information]

File Name M0BH5578_7.fwu

File Type Module for Service

Size 0.60 MB (626420 byte)

[File Information]

File Name M0BH5578_7.rfu

File Type Module for Remote Upgrade

Size 0.60 MB (631040 byte)

[Availability of RFU] No

[Production reflection]

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 81 new entries (Rank A: 23, Rank B: 54, Rank C: 4)
- 7 entries with faulty data in Ver. 5 (RE_00337, RE_00531, RE_00593, RE_00595, RE_00681, RE_00794, RE_00975) were corrected and added. Notes were deleted.
- Deleted 6 entries that are not used in RA but had been falsely included in list. (RE_00201A, RE_00213A, RE_00214A, RE_00215A, RE_00216A, RE_00227A)

IMSS data (Media library data):

- Added 69 new entries (A:18, B: 51, C: 1). (The one C-rank entry is treated as a rank-B.)
- Added the 7 entries (Rank A) corrected of the faulty data in Ver.5.

[Modification history]

Version 6

Rank C

Media list :

- Changed from Rev.5 to 6 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 4

Rank C

Media list :

- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.
- Table "Explanation on medias with the suffix GR" added under the list.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias. These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.
AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028, AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052, AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209,

RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216,
RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227,
RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249,
RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503,
RE_00849

Version 3
Rank C

Media list :
- RE_00136:
Corrected the paper weight: Wt.4 -> Wt.1
(Transparency papers are set to Wt.1 regardless of the actual weight by spec.)
- RE_00262:
Corrected the paper weight: Wt.6 -> Wt.5
(Transparency papers are set to Wt.5 regardless of the actual weight by spec.)

IMSS data (Media library data) :
- RE_00136:
Corrected the paper weight: Wt.4 -> Wt.1
(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 2
Rank C

[1]
- 353 new media entries

[2]
- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232,
RE_00233, RE_00234, RE_00203:
Transfer related data were revised.

=====
[Modifications made:]

Rank C

Symptom corrected:

- Delete the information of Cover Interposer Tray CI5040 from IMSS data

Other changes:

- Added the function to adjust the CI5040 fan volume in the Adjustment Settings for Operators menu.

[Modification history]

Version 6.01

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

Version 4.03

Rank C

Symptom corrected:

- Corrected the Dutch wording on the Web Image Monitor.

Version 4.02

Rank C

Other changes:

- The following values can be set with solution software that uses SOAP I/F.
"SNMPv3 Setting"
 - SNMPv3 Trap Communication
 - Encryption Algorithm
 - Permit SNMPv3 Communication"Program/Change Administrator"
 - Encryption Password

Version 4.01

Rank C

Symptom corrected:

- Error 51 might occur at RFU (Remote Firmware Update), in case both of Transfer log setting and Collect access logs setting are set to be ON.

Other changes:

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 4.00

Rank C

Changes in line with Pro C72xx series's support of GW.

Version 3.01

Rank C

Symptom corrected:

- The default values in Advanced Settings when creating a new custom paper were incorrect.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 3.00

Rank C

Other changes:

- Rigel supported.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] NetworkDocBox

[Version] 6.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5726G

[File Information]

File Name M0BH5726G.fwu

File Type Module for Service

Size 1.33 MB (1395912 byte)

[File Information]

File Name M0BH5726G.rfu

File Type Module for Remote Upgrade

Size 1.34 MB (1401088 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 1.01

Rank C

Symptom corrected:

- If the device is abnormally turned off, the collect logs settings
might be initialized and the log data might not be transferred after that.

Version 1.00

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] Network Support

[Version] 17.20

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5728G

[File Information]

File Name M0BH5728G.fwu

File Type Module for Service

Size 10.99 MB (11527976 byte)

[File Information]

File Name M0BH5728G.rfu

File Type Module for Remote Upgrade

Size 11.00 MB (11534592 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 17.16

Rank C

Symptom corrected:

- DNS name resolution for the device might fail if DDNS is enabled
in a DHCPv6 environment.
- If TLS v1.0 and v1.1 are disabled and only v1.2 is enabled,
WPA2-EAP authentication and IEEE 802.1x authentication might fail.

Version 17.15

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2018/10/16

[Program Name] Printer

[Version] 4.03

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BH5734F

[File Information]

File Name M0BH5734F.fwu

File Type Module for Service

Size 5.58 MB (5846104 byte)

[File Information]

File Name M0BH5734F.rfu

File Type Module for Remote Upgrade

Size 5.58 MB (5853440 byte)

[Availability of RFU] Yes

[Production reflection] 2018/10

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Symptom corrected:

- Cannot create a new custom paper entry from the DFE while printing a job from the GW controller.
- Printing a PDF job from SmartSDK causes to print on plain paper instead of the specified custom paper.
- Banner message to alert replacement of PM parts appears for the fuser belt, Heating roller and pressure roller regardless of the PM parts display setting in SP5-062-xx.
- If the machine reboots due to a forced shut-down, a power outage, unplugging a power cable, or an SC819 error, jobs using certain applications might not print.

[Modification history]

Version 4.02.1

Rank C

Symptom corrected:

- An SC899 error might occur if displaying the print job history on the Web Image Monitor after printing a file with a long name.

Version 4.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] PaperSetting

[Version] 2.06.11

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1424T_forEDC

[File Information]

File Name M0BK1424T_forEDC.zip

File Type Module for Service

Size 5.96 MB (6248721 byte)

[Availability of RFU] No

[Production reflection] 2019/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Minor bug fix

The following firmware must be installed as a set:

- Syatem: V6.03-02 orlater
- Engine: V1.90:07 orlater
- Media Management Tool Software: V0.17.2 orlater

[Modification history]

Version 2.06

Rank C

- Saving a custom paper entry may cause abnormal termination of the Paper Settings program.
- Pressing the 'Clear' key in the [Manual Adjust Image Position] screen causes the Paper settings program to hang.

Version 2.05

Rank C

Other changes:

- A button to manually execute [Adjust Image Position] was added in the screen that appears after executing [Auto Adjust Image Position] from Custom Paper Settings.

Version 2.04

Rank C

Symptom corrected:

- The search result of 'Paper identification' is not sorted in the order of matches.

Other changes:

- Pro C7200SL supports 'Keystone Registration Adjustment' and 'Front and Back Registration Adjustment' functions.
- The illustration for 'Trapezoidal distortion: Side X' was modified.

Version 2.03

Rank C

Symptom corrected:

- Switching the language setting after registering a new custom paper entry in Paper Settings causes the Paper Settings program to stall.

Version 2.02

Rank C

Symptom corrected:

- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.

Other changes:

- Improved the accuracy of the Image Position Adjustment function in

Adjustment Settings for Operators. (for Pro C92xx series)

- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 2.01

Rank C

Symptom corrected:

- Items used for engineering tests that falsely appeared on the operation panel were deleted.

NOTE (for Pro C92xx):

This firmware is dependent on the following firmware modules. Please be sure to update all of them:

- System firmware v1.05 (M0B16021J) or later
- Web support firmware v1.01 (M0B16024E) or later
- Animation firmware v1.02 (M0B16026G) or later
- Paper Setting firmware v2.01 (M0BK1424M) or later
- Operator Adjustment firmware v2.01 (M0BK1425H) or later

Version 2.00

Rank C

Other changes:

- Improved the procedure of [Manual Adjust Image Position] in Custom Paper Settings.
- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.05

Rank C

Symptom corrected:

- The name of the button used for importing custom paper was wrong.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.04

Rank C

Symptom corrected:

- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.

Version 1.03

Rank C

Symptom corrected:

- An error occurs when registering a new custom paper with the Media Identification Unit by pressing the "Not Programmed" button.
- The Media Identification Unit requires more time than expected to identify the media.

Version 1.02

Rank C

Supported:

- Supported Fiery and Rigel on the Operation panel.

Version 1.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] PPTop Printer Status

[Version] 3.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1409H

[File Information]

File Name M0BK1409H.zip

File Type Module for Service

Size 0.69 MB (728151 byte)

[Availability of RFU] No

[Production reflection] 2019/09

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 2.01

Rank C

Symptom corrected:

Pro C72xx series:

- Pressing the [Printer Status] button on the operation panel
after installing the specialty color Invisible Red causes a forced shutdown.

Version 2.00

Rank C

Changes in line with Pro C72xx series's support of GW.

=====
*** Basic Information ***
=====

[Create date] 2018/10/30

[Program Name] PaperSetting

[Version] 2.04

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] M0BK1424Q_forEDC

[File Information]

File Name M0BK1424Q_forEDC.zip

File Type Module for Service

Size 5.89 MB (6180586 byte)

[Availability of RFU] No

[Production reflection] 2018/11

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

[Modifications made:]

Rank C

Symptom corrected:

- The search result of 'Paper identification' is not sorted in the order of matches.

Other changes:

- Pro C7200SL supports 'Keystone Registration Adjustment' and 'Front and Back Registration Adjustment' functions.
- The illustration for 'Trapezoidal distortion: Side X' was modified.

[Modification history]

Version 2.03

Rank C

Symptom corrected:

- Switching the language setting after registering a new custom paper entry in Paper Settings causes the Paper Settings program to stall.

Version 2.02

Rank C

Symptom corrected:

- The custom paper name is truncated, if edited and saved after importing from the custom paper management database.

Other changes:

- Improved the accuracy of the Image Position Adjustment function in Adjustment Settings for Operators. (for Pro C92xx series)
- Improved the operability of the Image Position Adjustment function in Adjustment Settings for Operators.

Version 2.01

Rank C

Symptom corrected:

- Items used for engineering tests that falsely appeared on the operation panel were deleted.

NOTE (for Pro C92xx):

This firmware is dependent on the following firmware modules. Please be sure to update all of them:

- System firmware v1.05 (M0B16021J) or later
- Web support firmware v1.01 (M0B16024E) or later
- Animation firmware v1.02 (M0B16026G) or later
- Paper Setting firmware v2.01 (M0BK1424M) or later
- Operator Adjustment firmware v2.01 (M0BK1425H) or later

Version 2.00

Rank C

Other changes:

- Improved the procedure of [Manual Adjust Image Position] in

Custom Paper Settings.

- Unified the GW controller f/w for EFI/Rigel printers and GW printers.

Version 1.05

Rank C

Symptom corrected:

- The name of the button used for importing custom paper was wrong.

Other changes:

- Tray Paper Settings/Advanced Settings were changed as follows for better UI navigation:
- In Advanced Settings #1103-01 Image Position Feedback Correction, the option [1: Correction Off] was deleted.
- Advanced Settings #1312 Pickup Assist was corrected as follows:
(Incorrect)0:ON/1:OFF
(Correct)0:OFF/1:ON

Version 1.04

Rank C

Symptom corrected:

- When creating a new custom paper entry from the Master Library, some of the default values that appear on the screen are incorrect.

Version 1.03

Rank C

Symptom corrected:

- An error occurs when registering a new custom paper with the Media Identification Unit by pressing the "Not Programmed" button.
- The Media Identification Unit requires more time than expected to identify the media.

Version 1.02

Rank C

Supported:

- Supported Fiery and Rigel on the Operation panel.

Version 1.01

Rank D

1st Mass production

=====
*** Basic Information ***
=====

[Create date] 2019/04/09

[Program Name] MediaLibAP ProC72xx A+B

[Version] 6

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55576_6

[File Information]

File Name D0A55576_6.fwu

File Type Module for Service

Size 0.46 MB (480416 byte)

[File Information]

File Name D0A55576_6.rfu

File Type Module for Remote Upgrade

Size 0.47 MB (487680 byte)

[Availability of RFU] Yes

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer) were merged to Image Quality.
- 9 new media were added to the media library. (Rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003) are not registered onto the media library due to faulty data. They will be available in the next release.

[Modification history]

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028, AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052, AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216, RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227, RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4

Rank C

IMSS data (Media library data) :

- RE_00136:
Corrected the paper weight: Wt.4 -> Wt.1
(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Ver.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:
Transfer related data were revised.
- RE_00240:
One entry deleted due to a duplication.

Version 2
Rank C

[Media list]

- 80 new media were added to the media list (Rank A: 49, Rank B: 25, Rank C: 6).
- MQP results added to the following 8 medias: E_00089A, RE_00091A, RE_00092A, RE_00093A, RE_00099A, RE_00101A, RE_00102A, RE_00103A
(Columns C and F were changed from "N" to "Y" and ranks were changed for some of the medias.)
- RE_00572: RE_00014 was deleted as it was a duplication.

[IMSS data (Media library data)]

- 74 new medias were added to the media list (Rank A: 49, Rank B: 25).
- Improved the mottled-effect.

Version 1
Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2019/10/25

[Program Name] Scanner

[Version] 02.00

[PCB No.]

[Interchangeability] X / O

[Other Firmware Requirements] Exist

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)

[Firmware No.] D0AK5723H

[File Information]

File Name D0AK5723H.fwu

File Type Module for Service

Size 5.54 MB (5804904 byte)

[File Information]

File Name D0AK5723H.rfu

File Type Module for Remote Upgrade

Size 5.54 MB (5812480 byte)

[Availability of RFU] No

[Production reflection] 2018/08

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Supported:

- The following new peripherals are supported.
Finisher SR5110, Booklet Finisher SR5120, Trimmer TR5050, and
Cover Interposer Tray CI5040
- The following new Fiery controllers are supported
E-35A, E-46A, and E-86A

The following firmware must be installed as a set.

- Engine: V1.90:07 or later
- Jaguar System: V6.00-2 or later
- Media Management Tool Software: V0.17.2 or later

[Modification history]

Version 01.02

Rank C

Symptom corrected:

- An error might occur when sending mail if the billing code is used
with the Card Authentication Package v2.
- Automatic log-out may be functioned and a Copy job may be
cancelled in the middle of copying.

Version 01.01

Rank B

Symptom corrected:

- User and SP settings information in the Copy (Classic) application
and the Scanner (Classic) application might be cleared after
version up or down to specific firmware version.
- If a file was stored through the SmartSDK scanner application and
user authentication is set to something other than basic, the file
password might be displayed in the username on the file details screen.

Version 01.00

Rank D

1st Mass production

=====
***** Basic Information *****
=====

[Create date] 2019/10/03

[Program Name] MediaLibNA ProC72xx A+B

[Version] 6

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55572_6

[File Information]

File Name D0A55572_6.fwu

File Type Module for Service

Size 0.24 MB (249772 byte)

[File Information]

File Name D0A55572_6.rfu

File Type Module for Remote Upgrade

Size 0.24 MB (254208 byte)

[Availability of RFU] No

[Production reflection]

=====
***** Note *****
=====

[Note]

=====
***** Important Notes *****
=====

[Important Notes]

=====
***** Modification History *****
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 12 new entries (Rank A: 4, Rank B: 7, Rank C: 1).

IMSS data (Media library data):

- Added 9 new entries (Rank A: 2, Rank B: 7).
- Deleted 8 generic settings for textured media.
- Changed the value of ""Paper_Transfer_Output_Correction_Def_FC_FCS_Trailing_Edge"" from 37 to 100 for the following four ST1 media entries:
NA_00156/00158/00159/00160. In line with this change,
the ""MQPEvalMngVersion"" value was changed from 0 to 1.

[Modification history]

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

NA_00005, NA_00029, NA_00030, NA_00031, NA_00068, NA_00069,
NA_00070, NA_00071, NA_00072, NA_00073, NA_00074, NA_00076,
NA_00077, NA_00078, NA_00079, NA_00081, NA_00082, NA_00120,
NA_00124, NA_00142, NA_00144, NA_00146

Version 4

Rank C

[V3]

IMSS data (Media library data):

- 91 new media were added to the media list (Rank A: 66, Rank B: 25, Rank C: 0).
- 24 generic entries were revised to apply the fix for the mottled effect issue.
- For white undercoat printing, 8 generic entries were revised and 8 were newly added.
- NA_00002: One entry deleted due to a duplication.
- NA_00014-NA_00016, NA_00018, NA_00047: Transfer related data were revised.

[V4]

IMSS data (Media library data):

- NA_00408, NA_00411:
Revised paper weight: Wt.8 -> Wt.7
(Magnetic papers are set to Wt.7 regardless of the actual weight by spec.)

Version 2

Rank C

Media list :
Fields described 'TBA' in Version 1 were filled out.
IMSS data (Media library data) :
No changes.

Version 1
Rank C

1st Release

=====
*** Basic Information ***
=====

[Create date] 2019/10/03

[Program Name] MediaLibEU ProC72xx A+B

[Version] 8

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55574_8

[File Information]

File Name D0A55574_8.fwu

File Type Module for Service

Size 0.52 MB (548128 byte)

[File Information]

File Name D0A55574_8.rfu

File Type Module for Remote Upgrade

Size 0.53 MB (553216 byte)

[Availability of RFU] Yes

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list :

- Added 69 new entries.

IMSS data (Media library data) :

- Added 69 new entries (Rank A: 18, Rank B: 51, Rank C: 1).
The one entry registered as Rank C (RE_00791) has poor fusability,
but is handled as Rank B considering its purpose and that it is a transfer paper.
- Added 7 Rank A entries corrected of the data (from Ver.6 release).

[Modification history]

Version 7

Rank C

Media list :

- Changed from Rev.6 to 7 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 6

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer)
were merged to Image Quality.
- 9 new media were added to the media library. (rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003)
are not registered onto the media library due to faulty data.
They will be available in the next release.

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to
standard medias.

These medias are indicated with the suffix _GR under the list of
Paper Brand that appears on the operation panel.

RE_00001, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070,
RE_00071, RE_00072, RE_00095, RE_00096, RE_00097, RE_00098,

RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102,
RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106,
RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112,
RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118,
RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124,
RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149,
RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187,
RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201A,
RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213A,
RE_00213B, RE_00214, RE_00214A, RE_00214B, RE_00215, RE_00215A,
RE_00215B, RE_00216, RE_00216A, RE_00216B, RE_00219, RE_00221,
RE_00224, RE_00225, RE_00227, RE_00227A, RE_00227B, RE_00228,
RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499,
RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4
Rank C

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Rev.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:
Transfer related data were revised.

- RE_00240:

One entry deleted due to a duplication.

Version 2
Rank C

- 65 new media were added to the media list.

- Improved the mottled-effect.

Version 1
Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2019/07/10

[Program Name] MediaLibEU ProC72xx A+B

[Version] 7

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55574_7

[File Information]

File Name D0A55574_7.fwu

File Type Module for Service

Size 0.45 MB (466660 byte)

[File Information]

File Name D0A55574_7.rfu

File Type Module for Remote Upgrade

Size 0.45 MB (471296 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list :

- Changed from Rev.6 to 7 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

[Modification history]

Version 6

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer) were merged to Image Quality.
- 9 new media were added to the media library. (rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003) are not registered onto the media library due to faulty data. They will be available in the next release.

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

RE_00001, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070,
RE_00071, RE_00072, RE_00095, RE_00096, RE_00097, RE_00098,
RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102,
RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106,
RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112,
RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118,
RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124,
RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149,
RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187,
RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201A,
RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213A,
RE_00213B, RE_00214, RE_00214A, RE_00214B, RE_00215, RE_00215A,
RE_00215B, RE_00216, RE_00216A, RE_00216B, RE_00219, RE_00221,
RE_00224, RE_00225, RE_00227, RE_00227A, RE_00227B, RE_00228,
RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499,
RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4
Rank C

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Rev.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:
Transfer related data were revised.

- RE_00240:

One entry deleted due to a duplication.

Version 2
Rank C

- 65 new media were added to the media list.

- Improved the mottled-effect.

Version 1
Rank C

1st Release

Media List will be released later.

=====
*** Basic Information ***
=====

[Create date] 2019/12/20

[Program Name] MediaLibAP ProC72xx A+B

[Version] 8

[PCB No.] -

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Others

Exported to(language) GEN(all)

[Firmware No.] D0A55576_8

[File Information]

File Name D0A55576_8.fwu

File Type Module for Service

Size 0.54 MB (563996 byte)

[File Information]

File Name D0A55576_8.rfu

File Type Module for Remote Upgrade

Size 0.54 MB (569600 byte)

[Availability of RFU] No

[Production reflection]

=====
*** Note ***
=====

[Note]

=====
*** Important Notes ***
=====

[Important Notes]

=====
*** Modification History ***
=====

=====
[Modifications made:]

Rank C

Media list:

- Added 81 new entries (Rank A: 23, Rank B: 54, Rank C: 4)
- 7 entries with faulty data in Ver. 6 (RE_00337, RE_00531, RE_00593, RE_00595, RE_00681, RE_00794, RE_00975) were corrected and added. Notes were deleted.
- Deleted 6 entries that are not used in RA but had been falsely included in list. (RE_00201A, RE_00213A, RE_00214A, RE_00215A, RE_00216A, RE_00227A)

IMSS data (Media library data):

- Added 69 new entries (A:18, B: 51, C: 1). (The one C-rank entry is treated as a rank-B.
- Added the 7 entries (Rank A) corrected of the faulty data in Ver.6.

[Modification history]

Version 7

Rank C

Media list :

Changed from Rev.6 to 7 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- RE_00220: Corrected the print speed for BW/FC (1 -> 0).
- RE_00571: Corrected the process speed of the fusing unit (0 -> -5).
- RE_00356, RE_01003: Corrected data of 6 items relating to jam detection.

Version 6

Rank C

Media list :

- The two columns Image Quality (Fuser) and Image Quality (Transfer) were merged to Image Quality.
- 9 new media were added to the media library. (Rank A)

IMSS data (Media library data) :

- All of the 9 new entries except for two (RE_00356 and RE_01003) are not registered onto the media library due to faulty data. They will be available in the next release.

Version 5

Rank C

Media list :

- Table "Explanation on medias with the suffix GR" added under the list.
- RE_00089A: Corrected the rank of Test Results > Fuseability from B to A.

IMSS data (Media library data) :

- Added new media entries that reduce gloss level compared to standard medias.

These medias are indicated with the suffix _GR under the list of Paper Brand that appears on the operation panel.

AP_00023, AP_00024, AP_00025, AP_00026, AP_00027, AP_00028, AP_00029, AP_00030, AP_00031, AP_00032, AP_00051, AP_00052, AP_00053, AP_00054, AP_00093, RE_00042, RE_00043, RE_00068, RE_00069, RE_00070, RE_00071, RE_00072, RE_00099, RE_00099A, RE_00100, RE_00101, RE_00101A, RE_00102, RE_00102A, RE_00103, RE_00103A, RE_00104, RE_00105, RE_00106, RE_00107, RE_00108, RE_00109, RE_00110, RE_00111, RE_00112, RE_00113, RE_00114, RE_00115, RE_00116, RE_00117, RE_00118, RE_00119, RE_00120, RE_00121, RE_00122, RE_00123, RE_00124, RE_00125, RE_00126, RE_00127, RE_00128, RE_00129, RE_00149, RE_00150, RE_00152, RE_00164, RE_00165, RE_00183, RE_00187, RE_00188, RE_00192A, RE_00193, RE_00199, RE_00201, RE_00201B, RE_00208, RE_00209, RE_00210, RE_00213, RE_00213B, RE_00214B, RE_00215B, RE_00216, RE_00216B, RE_00219, RE_00221, RE_00224, RE_00225, RE_00227, RE_00227B, RE_00228, RE_00229, RE_00247, RE_00248, RE_00249, RE_00255, RE_00499, RE_00500, RE_00501, RE_00502, RE_00503, RE_00849

Version 4
Rank C

IMSS data (Media library data) :

- RE_00136:

Corrected the paper weight: Wt.4 -> Wt.1

(Magnetic papers are set to Wt.1 regardless of the actual weight by spec.)

Note: Correction for RE_00262 was unneeded because the Wt. was set to 5.

Version 3
Rank C

Media list :

- Changed from Ver.2 to 3 in line with the changes to the IMSS data.

IMSS data (Media library data) :

- 24 generic entries were revised to apply the fix for the mottled effect issue.

- For white undercoat printing, 8 generic entries were revised and 8 were newly added.

- RE_00240, RE_00241, RE_00206, RE_00205, RE_00207, RE_00232, RE_00233, RE_00234, RE_00203:

Transfer related data were revised.

- RE_00240:

One entry deleted due to a duplication.

Version 2
Rank C

[Media list]

- 80 new media were added to the media list (Rank A: 49, Rank B: 25, Rank C: 6).

- MQP results added to the following 8 medias: E_00089A, RE_00091A, RE_00092A, RE_00093A, RE_00099A, RE_00101A, RE_00102A, RE_00103A

(Columns C and F were changed from "N" to "Y" and ranks were changed for some of the medias.)

- RE_00572: RE_00014 was deleted as it was a duplication.

[IMSS data (Media library data)]

- 74 new medias were added to the media list (Rank A: 49, Rank B: 25).

- Improved the mottled-effect.

Version 1

Rank C

1st Release

Media List will be released later.