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*** Basic Information ***
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[Create date] 2017/11/24

[Program Name] System

[Version] 1.03

[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.] M0AD5230E

[File Information]

File Name M0AD5230E.fwu

File Type Module for Service

Size 21.98 MB (23042912 byte)

[File Information]

File Name M0AD5230E.rfu

File Type Module for Remote Upgrade

Size 21.98 MB (23048448 byte)

[Availability of RFU] Yes

[Production reflection] 2017/09

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Other changes:

-Support for a new eMMC used on the control board.

[Modification history]

Version 1.02

Symptom Corrected:

- When the remaining amount of toner reaches 10% and the near end alert appears, the LED does not blink and the banner message does not appear.
- SC819 may occur, if the auto log-out timer and the energy saving timer are set to the same value.
- SC673-10 may occur when turning ON the machine power.
- SC819 may occur after removing a jam that occurred while printing a large job that fully consumes the printer memory.
- Cannot recovery from energy saving mode and may result in SC672-11.
- An invalid value is returned when obtaining the counter MIB, ricohEngCounterValue, during device shutdown.

Version 1.01

Symptom corrected:

- SC670 occurs or FCU application may not activate due to a connection error between the engine and FCU.
- Machine might stall due to a time-out error of the SATA command when the HDD activates.
- Eco night sensor default value was corrected.
- Error occurs, if new addresses are continuously registered to the address book using Smart SDK.
- Printer might stall, if images are printed in duplex.
- Behavior of the SDK applications (CAP/ELP/SLNX/GSNX/etc.) may be incorrect or inconsistent as described below. Both the Standard (Compatibility mode) and SOP Optimized (Hybrid mode) applications are affected by these issues.
 - Cannot log in.
 - Cannot scan.
 - Cannot print.
 - Error message appears.
 - etc.

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2019/05/09

[Program Name] Web Support

[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.] M0AD5234D

[File Information]

File Name M0AD5234D.fwu

File Type Module for Service

Size 5.95 MB (6234104 byte)

[File Information]

File Name M0AD5234D.rfu

File Type Module for Remote Upgrade

Size 5.95 MB (6238464 byte)

[Availability of RFU] Yes

[Production reflection] 2019/05

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- The XSS vulnerability of screens in the Address Book that was pointed out in CVE-2018-15884 has been fixed. Ricoh devices already had a countermeasure to protect against the CSRF vulnerability pointed out in CVE-2018-15884.

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

[Modification history]

Version 1.01

Symptom corrected:

- When downloading "Eco-friendly Counter" data in "Status/Information > Display Eco-friendly Counter", the SYSTEM counter data for that period is not included in the exported .csv file.

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2017/05/26

[Program Name] Network Support

[Version] 15.61

[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.] M0AD5238E

[File Information]

File Name M0AD5238E.fwu

File Type Module for Service

Size 10.40 MB (10910264 byte)

[File Information]

File Name M0AD5238E.rfu

File Type Module for Remote Upgrade

Size 10.41 MB (10916096 byte)

[Production reflection] 2017/05

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Symptom Corrected:

1. When the device is in STR mode, printing might stop and not be able to be conducted until the device is rebooted.
2. Administrator password cannot be changed via telnet.
3. When the device is in Energy Saver Mode, if information about the network interface for the device is being obtained from the SNMP Manager application, nonexistent errors are recorded in the system logs.

Other Changes:

1. The default value of "Algorithm Signature" has been changed from SHA1-RSA 2048 to SHA256-RSA 2048 when the device creates a new device certificate.
2. Supported for Mopria Print Service.
This firmware is dependent on Printer firmware or later, so please be sure to also update that firmware.
Midas-P3a : v1.02 (M0AG5239E)
Midas-P3d : v1.04 (M0AH5246D)

[Modification history]

Version 15.60

Symptom Corrected:

1. When the device is set to use "IEEE 802.1X" and "TLS1.2" is set to "active", authentication will fail.
2. If the device has not been used a significant amount of times, functions that require a network connection might fail.

Version 15.59

Other changes:

To avoid a message that warns about the security certificate from being displayed when connected to Web Image Monitor, a self-signed certificate is not created automatically.

Note: A self-signed certificate will not be automatically deleted when the firmware is updated. This change will be the default in devices that have Network Support v15.59 installed from mass production.

Version 15.58

1st Mass production

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*** Basic Information ***
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[Create date] 2018/05/15

[Program Name] Printer

[Version] 1.05

[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.] M0AG5239G

[File Information]

File Name M0AG5239G.fwu

File Type Module for Service

Size 3.93 MB (4124812 byte)

[File Information]

File Name M0AG5239G.rfu

File Type Module for Remote Upgrade

Size 3.94 MB (4133120 byte)

[Availability of RFU] Yes

[Production reflection] 2018/05

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- Printing job might hang after recovering from a paper feed error.

[Modification history]

Version 1.04

Rank C

Symptom corrected:

- An error may occur when trying to display a preview in the Print from Storage Device application.
- After an SC reboot occurs, if the dialog window stating that the automatic reboot has occurred is not closed, SDK-J applications cannot be started, which results in an SC990 error occurring.

Version 1.02

Other Changes:

- Supported for Mopria Print Service.
This firmware is dependent on Network Support firmware v15.61(M0AD5238E) or later, so please be sure to also update that firmware.
- The default setting of the B&W Page Detect is changed to Per Page.

Fixed:

- Portuguese wording correction in List/Test pages.

Version 1.01

Symptom Corrected:

On the Configuration Page, the "Low Power Mode Timer On/Off" setting is marked with an asterisk that indicates the value is not the default even though the value of the setting is the default (Off).

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2018/03/26

[Program Name] System

[Version] 1.06

[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.] M0AH5230H

[File Information]

File Name M0AH5230H.fwu

File Type Module for Service

Size 23.92 MB (25078000 byte)

[File Information]

File Name M0AH5230H.rfu

File Type Module for Remote Upgrade

Size 23.92 MB (25084160 byte)

[Availability of RFU] Yes

[Production reflection] 2017/12

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Other changes:

- The default setting for symbols and numbers on a Simplified/Traditional Chinese soft keyboard has been changed from two-byte characters to one-byte characters.

[Modification history]

Version 1.05

Symptom Corrected:

The keys on the operation panel do not work immediately after the machine starts up.

Other changes:

Support for a new eMMC used on the control board.

Version 1.04

Symptom Corrected:

- When the remaining amount of toner reaches 10% and the near end alert appears, the LED does not blink and the banner message does not appear.
- SC819 may occur, if the auto log-out timer and the energy saving timer are set to the same value.
- SC673-10 may occur when turning ON the machine power.
- SC819 may occur after removing a jam that occurred while printing a large job that fully consumes the printer memory.
- Cannot recovery from energy saving mode and may result in SC672-11.
- An invalid value is returned when obtaining the counter MIB, ricohEngCounterValue, during device shutdown.

Version 1.03

Symptom corrected

- SC670 occurs or FCU application may not activate due to a connection error between the engine and FCU.
- Machine might stall due to a time-out error of the SATA command when the HDD activates.
- Eco night sensor default value was corrected.
- Error occurs, if new addresses are continuously registered to the address book using Smart SDK.
- Printer might stall, if images are printed in duplex.
- Behavior of the SDK applications (CAP/ELP/SLNX/GSNX/etc.) may be incorrect or inconsistent as described below. Both the Standard

(Compatibility mode) and SOP Optimized (Hybrid mode) applications are affected by these issues.

- Cannot log in.
- Cannot scan.
- Cannot print.
- Error message appears.
- etc.

Version 1.02

Symptom Corrected:

SC816 might occur when the machine turns OFF and exits the Energy Saver mode due to the ECO Night Sensor function.

Version 1.01

1st Mass production

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*** Basic Information ***
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[Create date] 2019/05/09

[Program Name] Web Support

[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.] M0AH5234D

[File Information]

File Name M0AH5234D.fwu

File Type Module for Service

Size 6.14 MB (6434980 byte)

[File Information]

File Name M0AH5234D.rfu

File Type Module for Remote Upgrade

Size 6.14 MB (6443264 byte)

[Availability of RFU] Yes

[Production reflection] 2019/05

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- The XSS vulnerability of screens in the Address Book that was pointed out in CVE-2018-15884 has been fixed. Ricoh devices already had a countermeasure to protect against the CSRF vulnerability pointed out in CVE-2018-15884.

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

[Modification history]

Version 1.01

Symptom corrected:

- When downloading "Eco-friendly Counter" data in "Status/Information > Display Eco-friendly Counter", the SYSTEM counter data for that period is not included in the exported .csv file.

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2017/06/02

[Program Name] OpePanel

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

[Firmware No.] M0AH5236D

[File Information]

File Name M0AH5236D.fwu

File Type Module for Service

Size 16.73 MB (17541940 byte)

[File Information]

File Name M0AH5236D.rfu

File Type Module for Remote Upgrade

Size 16.73 MB (17547520 byte)

[Production reflection]

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*** Note ***
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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Symptom Corrected:

- Korean translation for Color Registration and Color Calibration was corrected.
- The machine might stall displaying "Please Wait" when the main power turns ON.

[Modification history]

Version 1.01

Specification Change:

- The font used for some of the screens displayed on the operation panel was changed.

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2018/05/16

[Program Name] Printer

[Version] 1.08

[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.] M0AH5246F

[File Information]

File Name M0AH5246F.fwu

File Type Module for Service

Size 4.80 MB (5037580 byte)

[File Information]

File Name M0AH5246F.rfu

File Type Module for Remote Upgrade

Size 4.81 MB (5042432 byte)

[Availability of RFU] Yes

[Production reflection] 2018/05

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- Printing job might hang after recovering from a paper feed error.

[Modification history]

Version 1.07

Rank C

Symptom corrected:

- An error may occur when trying to display a preview in the Print from Storage Device application.
- After an SC reboot occurs, if the dialog window stating that the automatic reboot has occurred is not closed, SDK-J applications cannot be started, which results in an SC990 error occurring.

Version 1.04

Other Changes:

- Supported for Mopria Print Service.
This firmware is dependent on Network Support firmware v15.61(M0AD5238E) or later, so please be sure to also update that firmware.
- The default setting of the B&W Page Detect is changed to Per Page.

Fixed:

- The wrong content might be written on the Printer Configuration page.
- Portuguese wording correction in List/Test pages.

Version 1.03

Symptom Corrected:

On the Configuration Page, the "Low Power Mode Timer On/Off" setting is marked with an asterisk that indicates the value is not the default even though the value of the setting is the default (Off).

Other Changed:

On the Smart Operation Panel, "Rotate by 180 degrees" is available in the "Print Setting" menu while printing stored jobs.

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2017/12/27

[Program Name] Java VM v12 for eDC

[Version] 12.57.00

[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.] M5005752D_edc

[File Information]

File Name M5005752D_edc.ifu

File Type Module for Service

Size 63.78 MB (66879556 byte)

[Availability of RFU] No

[Production reflection]

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- The SDK application icon might not be displayed after recovering from energy saving mode under the following conditions:
 - An SDK application is set as a priority function.
 - An SDK application is set as a function key.
- SC899-00 may occur if logging in from a keyboard.
- FAX cannot be transmitted if CAP v2 is installed
- The printing speed is not as fast as the past model if CAP V2 is installed.
- The SDK application may stop suddenly due to the increase of memory usage.
- The wrong JavaVM firmware can be mistakenly installed on any machine, possibly leading to unexpected errors occurring with JavaVM or bootup failing.

[Modification history]

Version 12.52.00

Symptom corrected:

- SDK applications (e.g. Streamline NX, GlobalScan NX, CAP/ELP) may not be able to start during the boot process due to a Java VM error.
- If only IPv6 is enabled on the device, utility tools (e.g. Device Manager NX family or Streamline NX v3) will fail to install applications remotely.
- The following issues occur if any device certificate is imported using the Device Manager NX Enterprise Certificate Management Tool.
 - Device Manager NX Enterprise fails to retrieve the information about the application(s) installed on the device.
 - GlobalScan NX fails to apply profiles or retrieve device information when using the AdminTool.

Version 12.48.02

Symptom corrected:

Under the following conditions, when performing on-demand printing with the Enhanced Locked Print, the SC899 error might occur.

- More than 100 connected devices are set as the host name.
- Host name resolution fails on DNS server.

Version 12.46.01

Symptom corrected:

- Replacing with a new controller board installed with the latest Java VM version may disallow downgrading to previous version or retrieve customized version and cause trouble for users who wish to use specific or customized versions.
- When the relationship between the host name and the IP address on the DNS server is modified, Java VM might not recognize the change.
- When conducting location-free printing or authentication processing

- by using a solution product, an SC899 error might occur or Java VM might close unexpectedly and an SC error related to Java VM not responding might occur.
- The DSDK application fails to connect to the LDAP server when using Kerberos authentication.

Version 12.43.01

Symptom corrected:

1. If the "Chng Stgs" button is pressed after pressing the "Preview" button in ELP-NX, the "Change Print Settings" configuration may not be set correctly.
2. After applying the security update that changes the priority order for cipher suites, SSL communication fails between an application that includes an SSL server function and the Windows operating system.
3. When "Tracking Permission" and "Stop Printing" are enabled in "Enhanced Print Volume Limitation", processing of the job might fail.
4. SDK application behavior may be incorrect or inconsistent.

(CAP/ELP/SLNX/GSNX/etc.)

Both the Standard (Compatibility mode) application and the SOP Optimized (Hybrid mode) application are affected by these issues.

- Cannot log in.
 - Cannot scan.
 - Cannot print.
 - Error message appears.
- etc.

Version 12.39.02

Symptom corrected:

- Cannot use applications because the Java VM does not activate.
- Sending fax from the document server using IPv4-mapped address may result in an error.
- If attempted to install an application from Web Image Monitor, installation may fail with an error.

Version 12.26.05

1st Mass production

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*** Basic Information ***
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[Create date] 2017/12/27

[Program Name] Java VM v12 UpdateTool

[Version] 12.57.00

[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.] M5005752D_upd

[File Information]

File Name M5005752D_upd.exe

File Type Module for Service

Size 63.56 MB (66647288 byte)

Check Sum -8Bit Sum: 3D55

 -16Bit Sum(Little Endian): AD07

 -16Bit Sum(Big Endian): E54E

[Availability of RFU] No

[Production reflection]

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- The SDK application icon might not be displayed after recovering from energy saving mode under the following conditions:
 - An SDK application is set as a priority function.
 - An SDK application is set as a function key.
- SC899-00 may occur if logging in from a keyboard.
- FAX cannot be transmitted if CAP v2 is installed
- The printing speed is not as fast as the past model if CAP V2 is installed.
- The SDK application may stop suddenly due to the increase of memory usage.
- The wrong JavaVM firmware can be mistakenly installed on any machine, possibly leading to unexpected errors occurring with JavaVM or bootup failing.

[Modification history]

Version 12.52.00

Symptom corrected:

- SDK applications (e.g. Streamline NX, GlobalScan NX, CAP/ELP) may not be able to start during the boot process due to a Java VM error.
- If only IPv6 is enabled on the device, utility tools (e.g. Device Manager NX family or Streamline NX v3) will fail to install applications remotely.
- The following issues occur if any device certificate is imported using the Device Manager NX Enterprise Certificate Management Tool.
 - Device Manager NX Enterprise fails to retrieve the information about the application(s) installed on the device.
 - GlobalScan NX fails to apply profiles or retrieve device information when using the AdminTool.

Version 12.48.02

Symptom corrected:

Under the following conditions, when performing on-demand printing with the Enhanced Locked Print, the SC899 error might occur.

- More than 100 connected devices are set as the host name.
- Host name resolution fails on DNS server.

Version 12.46.01

Symptom corrected:

- Replacing with a new controller board installed with the latest Java VM version may disallow downgrading to previous version or retrieve customized version and cause trouble for users who wish to use specific or customized versions.

- When the relationship between the host name and the IP address on the DNS server is modified, Java VM might not recognize the change.
- When conducting location-free printing or authentication processing by using a solution product, an SC899 error might occur or Java VM might close unexpectedly and an SC error related to Java VM not responding might occur.
- The DSDK application fails to connect to the LDAP server when using Kerberos authentication.

Version 12.43.01

Symptom corrected:

- If the "Chng Stgs" button is pressed after pressing the "Preview" button in ELP-NX, the "Change Print Settings" configuration may not be set correctly.
- After applying the security update that changes the priority order for cipher suites, SSL communication fails between an application that includes an SSL server function and the Windows operating system.
- When "Tracking Permission" and "Stop Printing" are enabled in "Enhanced Print Volume Limitation", processing of the job might fail.
- SDK application behavior may be incorrect or inconsistent.
(CAP/ELP/SLNX/GSNX/etc.)

Both the Standard (Compatibility mode) application and the SOP Optimized (Hybrid mode) application are affected by these issues.

- Cannot log in.
 - Cannot scan.
 - Cannot print.
 - Error message appears.
- etc.

Version 12.39.02

Symptom corrected:

- Cannot use applications because the Java VM does not activate.
- Sending fax from the document server using IPv4-mapped address may result in an error.
- If attempted to install an application from Web Image Monitor, installation may fail with an error.

Version 12.26.05

1st Mass production

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*** Basic Information ***
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[Create date] 2018/08/01

[Program Name] PCL

[Version] 1.04

[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.] M0AG5242F

[File Information]

File Name M0AG5242F.fwu

File Type Module for Service

Size 1.28 MB (1338380 byte)

[File Information]

File Name M0AG5242F.rfu

File Type Module for Remote Upgrade

Size 1.28 MB (1343744 byte)

[Availability of RFU] Yes

[Production reflection] 2018/08

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- If printing PCL5 data after installing the Andale font on the machine, some Chinese characters might not be printed.

[Modification history]

Version 1.03

Rank C

Symptom corrected:

- Image backgrounds might be filled unexpectedly.
- A pattern put on top of an image or graphic might be blacked out.
- When printing a PCL job which contains images via host printing, an SC899 error might occur.
- The device might stall when printing a heavy-duty job.
- Some characters might be filled with black when the color balance is set below zero.

Version 1.02

Rank C

Symptom corrected:

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

Version 1.01

Symptom corrected:

1. Some lines and/or borders might be missing from PCL jobs.
(GFPR#RC16040013)
2. When characters that contain the incorrect TrueType font data are printed, not only are incorrect characters missing but so are correct characters that follow incorrect characters.
(GFPR#RE16030046)
3. When printing a PCL5 job, black text might be drawn by using process black and result in a blurred or thicker-than-expected output. (GFPR#RA16010003)

Version 1.00

1st Mass production

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*** Basic Information ***
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[Create date] 2018/03/15

[Program Name] PDF

[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.] M0AG5244D

[File Information]

File Name M0AG5244D.fwu

File Type Module for Service

Size 4.43 MB (4646492 byte)

[File Information]

File Name M0AG5244D.rfu

File Type Module for Remote Upgrade

Size 4.44 MB (4653312 byte)

[Availability of RFU] Yes

[Production reflection] 2018/03

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*** Note ***
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[Note]

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*** Important Notes ***
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[Important Notes]

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*** Modification History ***
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[Modifications made:]

Rank C

Symptom corrected:

- An SC899 error might occur when printing a document that has fewer than four colors for CMYK specified.
- An incorrect paper size may be fed while printing via AirPrint.

[Modification history]

Version 1.01

Error Correction:

Printing PS files may cause the printer to stall showing "Printing" on the screen.

Version 1.00

1st Mass production

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***** Basic Information *****
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[Create date] 2019/03/06

[Program Name] System

[Version] 1.09

[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.] M0AH5280

[File Information]

File Name M0AH5280.fwu

File Type Module for Service

Size 23.92 MB (25077372 byte)

[File Information]

File Name M0AH5280.rfu

File Type Module for Remote Upgrade

Size 23.92 MB (25084160 byte)

[Availability of RFU] Yes

[Production reflection] 2019/03

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***** Note *****
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[Note]

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***** Important Notes *****
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[Important Notes]

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***** Modification History *****
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