

# Firmware Update Guide

This manual explains how to update the firmware of the following machine:

- SP 150SU series
- SP 150 series

You can download the firmware update package from our Web site.

- **Supported operation systems**

Windows Vista/ 7/ 8/ 8.1/ 10

Windows 2003/ 2008/ 2008 R2/ 2012/ 2012 R2

- **Supported languages**

English

Simplified Chinese

- **Supported connection from this machine**

USB connection only.

---

## Updating the Firmware

---

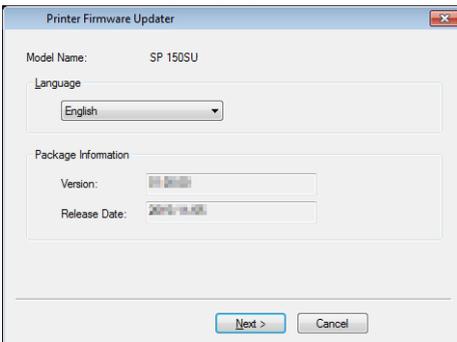
This guide uses Windows 7 procedures for its examples. Procedures and screens might vary depending on the operating system you are using.

**★ Important**

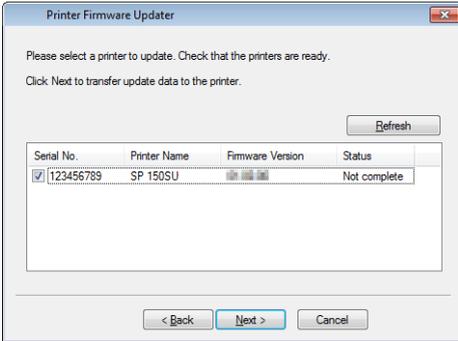
- Log on to the computer as a member of Administrators.
- Do not use this machine while firmware updates are performed.
- Firmware update takes time. Do not turn off the power while firmware updates are being performed.

**1 Start the firmware update tool.**

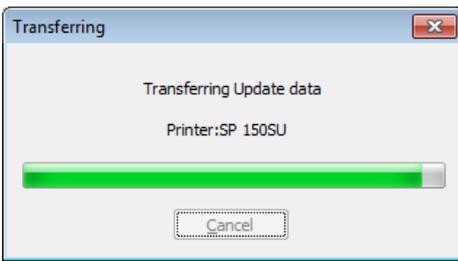
**2 Select the language you want to use, and click [Next].**



**3** Select the printer you want to use, and click [Next].



The firmware update starts.

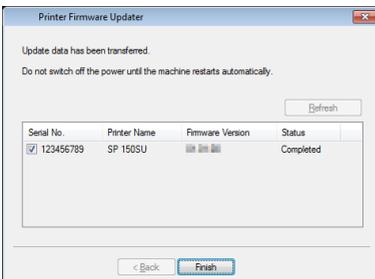


While the firmware update is being performed, the LED of this machine flashes as follows:

Model No.	LED	Description
SP 150SU series		Start indicator is off. Power indicator alternates between red and blue every 0.5 seconds.
SP 150 series		Power indicator alternates between red and blue every 0.5 seconds.

**4** When the firmware update is complete, the machine is turned off automatically and restarts.

**5** Click [Finish].



---

## Firmware Update Tool Messages

---

Message	Causes	Solutions
[Error] Unable to download data to the printer: <printer serial number>	The USB cable might have been disconnected.	Connect the USB cable and perform the firmware update again.
[Cancel Updating] Printer Update interrupted.	While the firmware update was being performed, [Cancel] was clicked.	The firmware update was suspended. Perform it again.
[Error] Unable to update firmware while printer is not ready.	This machine is not ready for firmware update.	Perform the firmware update after the machine is ready to perform the update.
[Error] Check that the printers are ready.	Because an error occurred on this machine, no firmware update can be performed.	Perform the firmware update when the error is resolved.
[Error] Please connect your computer to only one printer that you want to update.	Several printers were detected.	Connect your computer to the printer whose firmware you want to update.

---

## Trademarks

---

Microsoft®, Windows®, Windows Server® and Windows Vista® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries/regions.

Other product names used in this manual are for identification purposes only and may be trademarks of their respective companies. We do not have any or all rights to these marks.

The proper names of the Windows operating systems are as follows:

The product names of Windows Vista are as follows:

- Microsoft® Windows Vista® Ultimate
- Microsoft® Windows Vista® Business
- Microsoft® Windows Vista® Home Premium
- Microsoft® Windows Vista® Home Basic
- Microsoft® Windows Vista® Enterprise

The product names of Windows 7 are as follows:

- Microsoft® Windows® 7 Home Premium
- Microsoft® Windows® 7 Professional
- Microsoft® Windows® 7 Ultimate
- Microsoft® Windows® 7 Enterprise

The product names of Windows 8 are as follows:

- Microsoft® Windows® 8
- Microsoft® Windows® 8 Pro
- Microsoft® Windows® 8 Enterprise

The product names of Windows 8.1 are as follows:

- Microsoft® Windows® 8.1
- Microsoft® Windows® 8.1 Pro
- Microsoft® Windows® 8.1 Enterprise

The product names of Windows 10 are as follows:

- Microsoft® Windows® 10 Home
- Microsoft® Windows® 10 Pro
- Microsoft® Windows® 10 Enterprise

The product names of Windows Server 2003 are as follows:

- Microsoft® Windows Server® 2003 Standard Edition
- Microsoft® Windows Server® 2003 Enterprise Edition

The product names of Windows Server 2008 are as follows:

- Microsoft® Windows Server® 2008 Foundation
- Microsoft® Windows Server® 2008 Standard
- Microsoft® Windows Server® 2008 Enterprise

The product names of Windows Server 2008 R2 are as follows:

- Microsoft® Windows Server® 2008 R2 Foundation
- Microsoft® Windows Server® 2008 R2 Standard
- Microsoft® Windows Server® 2008 R2 Enterprise

The product names of Windows Server 2012 are as follows:

- Microsoft® Windows Server® 2012 Foundation
- Microsoft® Windows Server® 2012 Essentials
- Microsoft® Windows Server® 2012 Standard

The product names of Windows Server 2012 R2 are as follows:

- Microsoft® Windows Server® 2012 R2 Foundation
- Microsoft® Windows Server® 2012 R2 Essentials
- Microsoft® Windows Server® 2012 R2 Standard

All Microsoft product screen shots reprinted with permission from Microsoft Corporation.