

Firmware Release Note

Model : CLP-415N, CLP-415NW	Date:	February 17, 2017
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Version	Category	Change Description
V4.xx.01.55 (18-May, 2014)	Fix Defect	Tray1 Pickup Roller error is displayed
V4.00.02.27 (10-Mar,2015)	Fix Defect	Remove unused Network Port such as TCP 22 port.
		OTG Cable compatibility
		Improve connection of C3N USB device in special case
		Not display Hebrew download font.
		[Google Cloud Print] Print & deregistration doesn't work properly
		Russia summer time issue
	Add Func.	Support SPDS App.
		Apply to Samsung Cloud Print features
		Apply to Google Cloud Print 2.0 features
		Apply to Mopria Print features
V4.xx.02.28 (18-May, 2015)	Add Func.	Apply PostScript
V4.xx.02.31 (21-Sep, 2015)	Add Func.	QR Code printing on Configuration Report
		Apply the new font in PCL5, PCL6, PS
		Apply Toner Status and Easy setup of Samsung Cloud Print
	Fix Defect	To avoid POODLE attack in OpenSSL V3 version
		SSL connection failed
		Auto Color Registration value storing when factory memory clear is executed
V4.xx.02.32 (14-Nov, 2016)	Add Func.	Added "Network Connection Status" to Network Configuration Report

※ Note

- Please do not turn off the printer and your computer until firmware update finishes.
 - If you are using USB connection, disconnect all other USB printers from the PC.
 - The firmware update you are about to install has been tested for compatibility with Samsung toner cartridge products ONLY.
- Installing The upgrade may cause a non-Samsung toner cartridge to malfunction.
- Do not run your printer during the firmware update.(Do not have any print job)

How to update the firmware using a USB cable.

1. Make sure that the machine is connected to the PC with a USB cable.

2. Check the current firmware version of your printer.

- If the firmware version is V4.xx.01.48 and more lower,

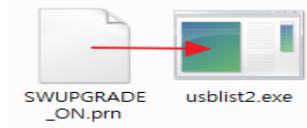
Execute a patch file(CLP415NW_UpgradeJig.exe)

And then patch rom will be download on the machine.

Please wait until green LED is ON.(About 2~3 minutes)

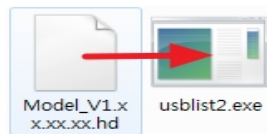
- If the firmware version is V4.xx.01.49 and more higher, Go to next step.

3. Drag 'SWUPGRADE_ON.prn' and drop down it on usblist.exe.



4. Drag the firmware file(*.hd) and Drop down it on usblist2.exe.

And then, firmware update will be started automatically.



How to update the firmware for a network connected printer.

1. Check the current firmware version of your printer.

- If the firmware version is V4.xx.01.48 and more lower,

Execute a patch file(CLP415NW_UpgradeJig.exe)

And then patch rom will be download on the machine.

Please wait until green LED is ON.(About 2~3 minutes)

- If the firmware version is V4.xx.01.49 and more higher, Go to next step.

2. Open Internet Explorer and enter the IP address of your printer.

3. Go to the SyncThruWeb Service (SWS) main home page.

Login as Admin in SyncThruWeb Service.

NOTE: Login using the Administrator ID and Password established during initial machine setup.

4. Click [Maintenance] on the top menu.

And then click [Firmware Upgrade] or Application Management > Application

5. Click Add button

6. Click [Browse].

Choose installation file by browsing file system. And click OK button

7. The firmware update will start.

Once the f/w update is complete, the machine power-off and power-on automatically.