

Installation Instructions

Read before beginning the firmware update:

* Do not interrupt system once download is in process. Interruptions or loss of power may corrupt the engine firmware and render the system temporary unusable. (Service repair may be required to return the system to a working condition.)

* Some of the device's settings may be changed from their present value back to the factory default values by the firmware update. It is recommended customers save the configuration page and use it as a reference to restore the device's settings after the firmware update is complete.

* The new firmware is contained within the file named "Printer_7130cdn_Firmware_Dell_A02.ps".

To print the configuration page:

1. At the Control Panel of the printer, press the down arrow key to scroll to the Information menu and press the OK key.
2. Press the down arrow key and scroll to the Information Pages press the OK key.
3. Press the down arrow key and select the Configuration Page item and press the OK key.
4. The device will print two-three pages of configuration information.

Note: The firmware versions currently installed are displayed on the left column on the first page, under the General Information heading.

Updating the FW over a network connection

To download a file to the device using FTP (Windows and Mac):

NOTE: To perform this solution, the device must be connected to a network that utilizes the TCP/IP protocol. The device must also contain a valid IP Address.

1. Open the Command Prompt (Windows) or Terminal window (Mac).
2. Type in "ftp xxx.xxx.xxx.xxx", where the x characters represent the IP Address of the device that is printed on the Configuration Page, and press Enter.
3. Press Enter at the prompt line that contains "Name (xxx.xxx.xxx.xxx:user):"
4. Type in "put /location/of/file.ps", where the full file name and path are entered. If you drag and drop the FW file you are sending into the window (after "put "), the full path and file name will populate.
5. Press Enter and the file will be transferred to the Dell 7130 device over FTP.

To download a file to the device using CentreWare Internet Services (Windows and Mac):

NOTE: CWIS can only be accessed if the device is connected to a network that utilizes the TCP/IP protocol. The device must also contain a valid IP Address.

1. From a computer, open an Internet web browser.
2. Enter the Dell 7130 device's IP Address (printed on the Configuration Page) in the Address field, and

then press Enter.

3. Click on the Print button.
4. Click on the "File Download" link in the list of options on the left side of the window.
5. Depending on the browser being used, click on the Browse or Choose File button, and then browse to and select the file to be downloaded to the device.
6. Click on the blue, square button to send the file to the Dell 7130 device.

Updating the FW over a USB connection

To download a file to the printer using the USB File Downloader Utility (Windows):

1. The USB file downloader utility is included with this distribution package.
2. In the folder where this package was unzipped, open either the x32 or x64 folder depending on whether you are running a 32 or 64 bit version of Windows.
3. Run the USBFD application.
4. Select the required printer from the Select the printer to spool the file to from the list below pull-down menu.
5. Click on the [Browse] button, and then browse to and select the file to be downloaded to the printer from the "Select the file to send to the printer" section. You may need to filter on "All files" in order to select the "Printer_7130cdn_Firmware_Dell_A02.ps" file.
6. Click on the [Send] button to send the file to the printer.

To download a file to the printer over USB from a Mac:

- 1) Make sure you can print to the Dell 7130 over the USB connection before proceeding to the next step.
- 2) Firmware files can be downloaded to a Dell 7130 device connected over USB by dragging the FW file to the print queue on an Apple Macintosh.