

Upgrade of firmware Magicard Prima 4 to Prima 8

Instructions

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1 Background

As the ribbons for Prima 4 will be discontinued and replaced by the ribbons for Prima 8, an update of the card printer's firmware is required for the new ribbons to work in your Prima 4. The prices of the new ribbons are also lower, which leads to more cost-effective card printing.

Note that the old ribbons will not be recognized by the printer after the upgrade, so do not perform the upgrade until the old ribbons are finished.

Note that the power supply to the card printer must not be interrupted during the upgrade process, the printer may then become unusable!

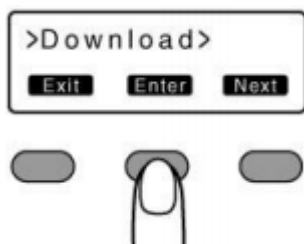
2 Instructions

2.1 Before you start

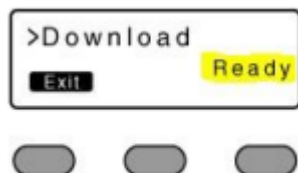
1. Download the firmware files here:
<https://doc.nexusgroup.com/display/PUB/Upgrade+Magicard+Prima+4+to+Prima+8>
2. Unzip the folder locally on the computer to which the printer is connected, preferably to the desktop
3. Connect the printer to the computer via USB, then turn on the printer

The printer's firmware is upgraded via the *Status Monitor* program, the printer must be connected to a computer via USB where this program is installed. The program is included in the driver package that was installed in connection with the printer being delivered, so it should already be installed on the computer to which the printer is connected.

2.2 On the card printer

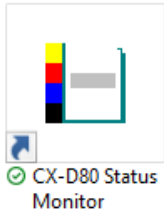


Step through the menu system and select *Download*



When the display shows as above, the printer is ready to receive the upgrade

2.3 On the computer



1. Right-click the *Status Monitor* icon and select *Run as Administrator*

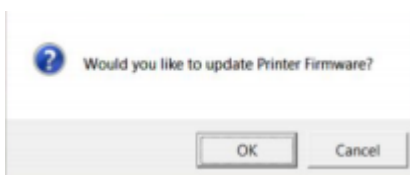
Note that *Printer Status* is *Offline Mode*, which is correct when set to upgrade mode:



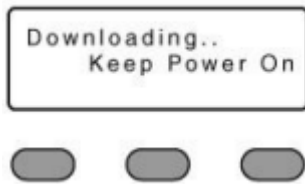
2. Select the *Others* tab
3. Under *Firmware Download*, locate the folder with the firmware files that were previously unpacked. The folder must contain the files:

CX-D80_V01-24.tbl
CX-D80_V01-34.cfg
CX-D80-V01-60A.prf

4. Select the top file, then click *Start* and confirm with *OK*



During the upgrade, the following appears on the printer display:



2.4 Complete the upgrade



1. Select *Exit*
2. Turn off the printer
3. Restart the printer

Repeat the procedure from step 2 for the other two firmware files.

After the upgrade, the printer will not recognize ribbon for Prima 4, but will work with ribbon for Prima 8.

3 Other

When the upgrade is complete, we ask you to send us the serial number of the printer so that we can update the manufacturer with which printers that have upgraded the firmware. This is for any future support needs. The serial number is on a label on the back and emailed to service.de@nexusgroup.com

If help is desired with the upgrade, this can be done in connection with a planned maintenance service on Nexus which is charged according to the regular rate.