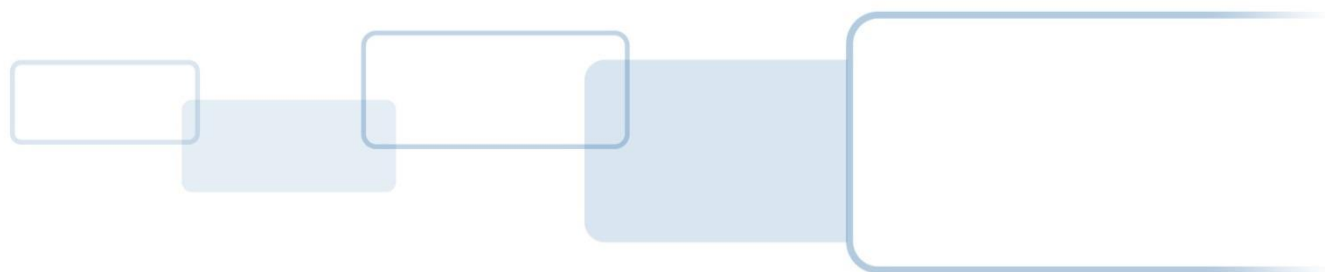




FARGO® DTCii Printer Firmware Release Notes

FRW-01064, Rev. F
September 2018



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Revisions

Date	Description	Version
September 2018	Version 1.3.3.3	F
September 2018	Version 1.3.3.1	E
December 2017	Version 1.3.0.3	D
March 2017	Version 1.1.0.6	C
November 2016	Initial Release - Version 1.1.0.2	B

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1 Purpose

This document provides information on the DTCii printer as it relates to the Version 1.3.3.3 printer firmware.

NOTE: The **Reference No.** associated with these features and issues are from an HID Global internal tracking system.

2 Upgrade Information

Warning: If your printer has a serial number within the range of B8270031 through B8341099 and your current firmware version is 1.3.0.3 do not upgrade to this version without contacting your dealer or HID Global support as listed above.

To upgrade the printer's firmware, perform the following steps:

1. Run the FARGO Workbench Printer Utility
2. Choose the **Update Manager** Workbench Utility
3. Select the printer(s) you wish to update
4. Click on the **Select Firmware file...** radio button to locate or enter this latest firmware file.
5. Search for the firmware file or enter its name then click Open
6. Click on the **Begin Updating Firmware** button to send the file to the printer(s)

NOTE: It will take approximately 5 minutes to upgrade the firmware and complete the process.

3 Features Added

This section notes features which have been added since the initial release.

3.1 Version 1.3.0.3

- Support for new OLED display
 - Printers which have firmware prior to this version will not support the newer version of the OLED display and the display will be blank. Printers which are updated with the new OLED display must use this firmware version or a newer version.
 - Printers produced after December 2017 may require this version of firmware or newer to present any information on the printer display.
 - Firmware versions 1.3.0.3 and higher are compatible with older hardware version and will display data correctly but the printer may need to be configured to support the appropriate display hardware. Sending the configuration file MME-00348 to the printer with the FARGO Workbench tool will cause the display mode to switch.

3.2 Version 1.1.0.6

- 350 image SOK ribbons (part 045152) can now be utilized on this printer model.
- The cleaning rate is now defaulted to 1000.

4 Issues Addressed

This section notes issues which have been resolved since the initial release.

4.1 Version 1.3.3.3

- Removed reset after Head Calibration which was causing Card Jam 112 between printed panels because values were not being saved (Reference No. FI-11006).

4.2 Version 1.3.3.1

- Printers with a serial number within the range of B8270031 through B8341099 will not be able to perform a field firmware upgrade successfully. If a firmware upgrade is initiated, the printer will enter a reboot cycle and will not properly recover. If your printer is in this range contact your dealer or HID Global support before installing this firmware version (Reference No. FI-10852).
- Support for new motorized smart card docking station
 - Printers which have firmware prior to this version will not support the newer motorized smart card docking station. This version of the printer firmware supports both the older non-motorized and newer motorized smart card docking station.
 - PRNs to control the motion of the motorized smart card station are available from HID Global Customer Support: www.hidglobal.com/customer-service
 - MME-00370 Rev A - 18,1,0 - DTC Raise Motorized Contact Station.prn
 - MME-00371 Rev A - 18,1,0 - DTC Lower Motorized Contact Station.prn

4.3 Version 1.3.0.3

- Modified flipper to improve reliability (slower and no longer uses stall detection).
- Improved the eject shake routine reduce occasional card jams.
- Fixed Printer lock up issue resulting when card slipping during repositioning in card path.
- Prevent job data error due to Ethernet port scanning by network security software.

4.4 Version 1.1.0.6

- The printer can go into sleep mode when it is waiting for a kiosk feed. (Reference No. QA19600)

5 Known Issues

This section notes known issues which currently can occur.

- Installing or removing a ribbon can cause communication interruptions with an OMNIKEY 5121 encoder. (Reference No. QA19558)
- When a card exits form the exception feed, sometimes a grinding noise can be noticed. (Reference No. QA19563)

