



ENTRUST

Firmware Release Notes

Entrust Desktop Printer Firmware

This document provides a summary of the new features and updates to the Sigma DS and EM Series Direct to Card Printers firmware.

Version Information

Firmware Version	D4.2.3
Release Date	August 2022
Update of Released Version	D4.2.2
Component Versions:	
• Printer	D4.2.3-2
• Printer BSP	D4.1.21-8
• Embosser Firmware Version	E1.1.53-1
• Laminator Firmware Version	L1.1.6-15
• TIM Impresser Firmware Version	I1.1.3-2
• RIM Indenter Firmware Version	N1.1.2-2
• LCM UV Cure Firmware Version	V1.1.0-9
• Multi-hopper Firmware Version	M1.2.1-0, M2.2.1-0
• OpenCard Plug-in Version	PLG.1.31-2
• Smart Card Coupler	DE-ABCM5_CCID_DC_200206
• HID Omnikey Smart Card Coupler	HID Global 5127 CK 01000069

D4.2.3 Firmware Release

D4.2.3 adds support for updated components in the printer and multi-hopper. **Once updated, printers cannot be downgraded to firmware versions earlier than D4.2.3.**

Improvements

- Delay between LCD showing "Ready" and printer able to receive secure communication from client eliminated.
- Front panel will display card icon when cleaning card interval is reached.
- UV Cure module updated to compensate lamp power due to lamp temperature variation.
- UV Cure module updated to optimize lamp XY offsets.