



# ENTRUST

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## 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.

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#### Version Information

<b>Firmware Version</b>	D4.3.3
Release Date	November 2024
Update of Released Version	D4.3.2
Component Versions:	
• Printer	D4.3.3-5
• Printer BSP	D4.1.22-29
• Embosser Firmware Version	E1.1.55-2
• Laminator Firmware Version	L1.1.6-16
• TIM Impresser Firmware Version	I1.1.3-2
• RIM Indenter Firmware Version	N1.1.2-2
• LCM UV Cure Firmware Version	V1.1.1-2
• Multi-hopper Firmware Version	M1.3.2-5000
• OpenCard Plug-in Version	PLG.1.31-5
• Smart Card Coupler	DE-ABCM5_CCID_DC_240130

## D4.3.3 Firmware Release

### LXM Card Printer Driver Compatibility

For LXM Card Printer Driver users, this firmware release requires LXM Card Printer Driver v 1.8 or later when using a USB connection to the printer. Firmware version D4.3.2 should be installed on printers connected over USB to the LXM card printer driver with versions prior to v 1.8.

### New Feature

- Added support for new DS2C printer model.
- Added support for new Light Curing Kiosk module.
- Added support for UV cure ribbons and Light Curing module with legacy software.
- Added support for SD/CD clear laminate supplies.

### Improvements

- Fixed issue where client could not connect to printer over WiFi using SerialNumber.local.
- Fixed issue where incorrect memory could be accessed when decrypting payloads.
- Shortened the time for the cloud icon to appear on panel after printer connects to cloud.
- Improved speed of first print job after power up.
- Improved USB network configuration.
- Removed unused setting IPMode.

### Security

- Updated printer operating system and patch level to the version released in September 2024.
- Apache configured for improved security.
- Added HTTP Strict Transport Security for Printer Dashboard communication.