



# 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>	D4.2.5
Release Date	May 2023
Update of Released Version	D4.2.4
<b>Component Versions:</b>	
• Printer	D4.2.5-6
• Printer BSP	D4.1.21-14
• Embosser Firmware Version	E1.1.54-3
• 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	V1.1.0-9
• Multi-hopper Firmware Version	M1.3.0-2
• OpenCard Plug-in Version	PLG.1.31-3
• Smart Card Coupler	DE-ABCM5_CCID_DC_230418

## D4.2.5 Firmware Release

### Improvements

- Duali ABCM5 coupler firmware updated to address field issues with Thales R12 and MIFARE.
- Printer dashboard updated to print a double-sided test card when duplex ribbon is installed.
- The robustness of embosser supplies tag reading and writing process has been improved.
- Improved reporting of jammed cards and lost cards.
- Added a setting to allow disabling an embosser move during card exit that occasionally causes a 131 error on some embosser.
- Fixed an issue with One-Click firmware update from Printer Dashboard. D4.2.5 firmware must still be updated using the update utility. Once D4.2.5 is installed, future updates will once again be available using the One-Click feature.

### Security

- Printer operating system updated to LTS 21 RCPL 16.
- Updated OpenSSL to resolve CVE-2023-0286