



ENTRUST

Service Pack Release Notes

Entrust Desktop CD/SD Printer Firmware

This document provides a summary of a service pack to the desktop CD/SD D3 printer firmware.

Version Information

Firmware Version	D3.18.2-SP1
Release Date	April 2021
Update of Released Version	D3.18.2-5
Component Versions:	
• Printer Application	D3.18.2-5008
• Printer BSP	D3.18.2-6
• Embosser Firmware Version	E1.1.51-1
• Laminator Firmware Version	L1.1.6-15
• Smart Card Coupler	DE-ABCM_L_DC2_200108_CCID_D
• HID Omnikey Smart Card Coupler	HID Global 5127 CK 01000069
• Open Card Plug-in	PLG.1.29-5

Affected Printers

- Entrust CD800™, CD820™, SD460™, SD360™, SD260L™ Printers
- Entrust CE840™ and CE870™ Instant Issuance Systems

Service Pack Changes

This firmware service pack includes the following changes

Job Performance Improved for Single-wire Smart Card Jobs

HTTP Keep-Alive is now supported. During a job, exchanges between the printer and client application now use a single TLS connection, eliminating the overhead of opening a new connection for each exchange. For single-wire smart card personalization there are many exchanges so the improvement is most noticeable.

Improved Heater Control for Laminator

The laminator heater controls have been improved to prevent overheating errors. When the heated roller temperature is above the control range at the start of lamination the heater control takes this into account and allows the card to absorb the excess heat, bringing the heated roller temperature back into the control range.

SNMP Scanning Tool No Longer Causes the Printer to Stop Communicating

Fixed an issue where a specific SNMP OID that referenced a table of values when used as part of an SNMP getbulk command caused the printer to stop responding.

Print Position No Longer Moves when Printing with White Monochrome Ribbon when Magnetic Stripe Verify is Disabled

Fixed an issue where printing with monochrome ribbon when the job includes magnetic stripe encoding and when the magnetic stripe verify feature is disabled prints offset from the expected location on the card.