



Firmware Release Notes

Entrust Desktop Printer Firmware

This document provides a summary of the new features and improvements to the Entrust SD, CD, and CE Series desktop printers that currently run version D3.17.1 or newer firmware and are not enabled for OpenCard.

Component Version Changes

Firmware Version	D3.19.1
Release Date	August 2022
Update of Released Version	D3.18.4
Component Versions:	
• Printer	D3.19.1-4
• Printer BSP	D3.19.1-4
• Embosser Firmware Version	E1.1.53-1
• Laminator Firmware Version	L1.1.6-15
• DUALi Smart Card Coupler	DE-ABCM_L_DC2_200108_CCID_D
• HID Omnikey Smart Card Coupler	HID Global 5127 CK 01000069

D3.19.1 Firmware Release

Security Updates

- Updated printer operating system version and patch level to the version released in June 2022.
- Disabled responding to icmp and tcp timestamp requests.
- Strengthened Diffie Hellman group to use 2048-bit groups.
- PHP configured for improved security.

Improvements

- Reduced delay between restarted printer showing Ready on front panel and printer responding to client requests over the network.

Resolved Issues

- Removed inactive Printer Manager menu choice to set SNMP community strings.

Notes

- Printers enabled for OpenCard cannot be updated to D3.19.1. They must remain at the D3.18.x firmware level.