

# Product Enhancement Document

## PrimeLink C9065/9070 Firmware v85.5.41

Release Date: October 29, 2020

dc20rn3983

### Software Release Details

System Software	Version
System	85.5.41
Controller ROM	1.1.8
IOT ROM	4.91.0
C Finisher	6.4.0
UI Panel Software	10.18.4
Link to Software	<a href="#">C9065/C9070</a>

### Plugin Release Details

<a href="#">PrimeLink C9065/70 Card Reader Plug-ins v2</a>	Version
Xerox USB Card Reader	3.0.11
Modernized CAC Smart card Service Plugin	2.0.0
GemNet Smart card Service	1.0.18
CCID Terminal Plug-in	1.1.0
TWN4 Card Reader Service	1.0.0

**Note:** These Smartcard plugins require system firmware version 85.05.31 or later to provide all functionality.

## Contents

### Firmware 85.5.41(October 2020)

- This firmware includes the addition of supporting new Finishing modules that are compliant with the IEC 63628 regulations. These regulations go into effect in 2021.  
(The new Software is also backward compatible with the current Finishing equipment.)
- Added support for eWire & Tape Binder finishing.
- CMYK+ Enhancements for Adaptive CMYK+ Vivid Process Process Controls

### Firmware 85.5.31 (July 2020)

- By default, when a scan to email job is sent from PrimeLink C9065/C9070, the recipients email address gets cleared out. In the event the customer workflow would benefit by having the email address retained, the following SFR key should be applied.

Product	Enablement Key	Disablement Key
PrimeLink C9065/C9070	*1035149891	*1035149890

- Fixed an issue that allows the device to connect to the remote services when an expired certificate and a valid certificate is present.
- The printer is displaying the correct login site when connected to Xerox App Gallery
- 19209 IOT needs to communicate Community Names and IP address to the DFE to fix 127-210 faults issues
- Added Image Orientation for Server Fax
- Modernized CAC Card Support with CAC/PIV Rollover
- This release provides the ability to search through all certificates on the card and attempt authentication with each valid certificate that supports smartcard login before communicating failure to the end-user.
- The plugin provides support for new Common Access Cards with reduced/realigned certificate profiles, including:
  - a. A single certificate for each major PKI function: PIV-Auth for authentication, Signature for email and document signing, and Encryption for encryption.
- Addition of an asymmetric card authentication certificate (aCAK) for physical security.
- Elimination of the Identity certificate present on previous versions of the CAC card.

The following cards/tokens are now supported:

- Giesecke + Devrient Mobile Security FIPS201 SmartCafe Expert 7.0 with HID Global ActivID Applet v2.7.5  
ATR: 3b f9 18 00 00 00 53 43 45 37 20 03 00 20 46
- Gemalto TOP DL V2.1 128K with HID Global ActivID Applet v2.7.4  
ATR: 3B 7D 96 00 00 80 31 80 65 B0 75 49 17 0F 83 00 90 00

## II. Installation Instructions

This file contains machine firmware and installation instructions. Unzip then download before attempting to install the firmware.

- [Link to Third Party Disclosure file](#)