

Mini Bulletin XR14C Connect Key Series

WorkCentre 78XX, WC58xx, WC72xx

ColorQube93xx, CQ87xx and CQ89xx

Release 072.xxx.104.1480x

Release Date: September 9, 2014

Version 1.0

Software Release Details

If your software is higher or equal to the versions listed below no action is needed.

Otherwise, please review this bulletin and consider taking actions as suggested. Do not install this version on non connect key devices.

System Software	CQ 8700/8900	CQ 93xx	WC 58xx	WC 7220/7225
System Software	072.161.104.14801	072.180.104.14801	072.190.104.14800	072.030.104.14801
Network Controller	072.164.14801	072.184.14800	072.194.14800	072.034.14800
User Interface	072.164.14800	071.184.14800	072.194.14800	072.034.14800
Marking Engine	004.004.046	020.011.018	096.062.000	018.001.000
Copy Controller	072.164.14801	072.184.14800	072.194.14800	072.034.14801
Document Feeder	010.062.000	025.021.048	110.011.018	012.003.000
Fax	003.011.011	003.011.008	003.011.008	003.011.011
Scanner	030.187.000	040.173.000	002.091.000	010.088.000
Software Upgrade	160.116.00292	180.116.00299	190.116.00293	030.116.00294

System Software	WC 7830/7835	WC 7845/7855	WC 7845/7855 XOM (Asian Market)
System Software	072.010.104.14800	072.040.104.14800	072.080.104.14800
Network Controller	072.014.14800	072.044.14800	072.084.14800
User Interface	072.014.14800	072.044.14800	072.084.14800
Marking Engine	090.029.000	090.079.000	096.054.000
Copy Controller	072.014.14800	072.044.14800	072.084.14800
Document Feeder	012.003.000	007.010.000	007.019.000
Fax	003.011.011	003.011.011	003.011.011
Scanner	004.088.000	008.088.000	008.088.000
Software Upgrade	010.116.00292	010.116.00294	010.116.00294

Purpose

This Bulletin is ONLY intended for the specific security problem(s) identified below. The problem(s) identified has been rated as a criticality level of **IMPORTANT**:

- Expand Secure print job limit
- Need print flow encryption added to future products
- Retina scan detects ssl vulnerability from printer (SSL Certificate Domain Name Mismatch Retina Audit ID: 12370)
- Security Scan detects vulnerabilities with PHP, needs to be upgraded to 5.5.2 from 5.3 (CVE-2011-4718/CVE-2013-4248)
- Email encryption works first time after reboot, then fails in subsequent attempts when Auto Add Me is enabled
- Scan to Email now supports the ability to encrypt PDF using 256 bit encryption
- Add support for Inepro Mifare card reader
- Needs the ability to change the port for SMB authentication server. Defaults to 445, needs to change it to 137
- Randomly Scheduled Overwrite process Fails with error 03.520
- The Certificate Signing Request which contains two CN attributes one of which is the printers IP address which causes problems.

Special Instructions

For this solution to work the Configure the Certificate Signing Request to include a single Common Name with a matching entry in Subject Alternative Name option must be Enabled.

To enable the feature go to the following hidden web page:

[http\(s\):/<Device IP>/diagnostics/singleCN.php](http(s):/<Device IP>/diagnostics/singleCN.php)

Select Enabled and Apply

WC 7845/7855 models require a separate pre-upgrade patch which is located in the product link below. This patch is provided to ensure the scanner software completes correctly. Failure to use the pre-upgrade patch on the WC 7845/55 may result in the device taking longer to upgrade and experience extra reboots during the process.

Firmware Release File

Release Install File	072.xxx.004.09100 or higher
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The SPAR Software and installation notes are located here:

[87xxsoftware](#)

[93xxsoftware](#)

[58xxsoftware](#)

[72xxsoftware](#)

[7830-35software](#)

[7845-55software](#)

Save the file to a convenient location on your workstation. Unzip the file if necessary.