



## MFP

## MFP-TB-1358

TECHNICAL  
BULLETIN

**Models:** MX-2640N/ MX-3140N/ MX-3640N

**Priority:** Medium

**Date:** April 2016

**Subject:** ROM Upgrade ... (12) – (13)

**Description:** Upgrade of ICUM, ICU, PCU-ROM, and E-Manual ... (13)

From April 2016 Production							
Model Name	ROM Control No	ICUM	ICU	PCU	SCU	FAX	E-Manual
MX-2640N MX-3140N MX-3640N	F00	0600A200	0600A200	0407G200	0200A200	0101G100	0160A200
for Taiwan MX-3640N	D02	A400A200	A400A200	0407G200	0200A200	-	A120A200
for Korea MX-3640N	F02	K500A200	K500A200	0407G200	0200A200	-	0150A200
for Russia MX-2640N MX-3140N MX-3640N	C00	0600A200	0600A200	0407G200	0200A200	-	R120A200
Change Details: See below.							

## Upgrade of PCU-ROM ... (12)

From Mid-December 2015 Production							
Model Name	ROM Control No	ICUM	ICU	PCU	SCU	FAX	E-Manual
MX-2640N MX-3140N MX-3640N	E01	0500A200	0500A200	0406G200	0200A200	0101G100	0150A200
for Taiwan MX-3640N	D01	A400A200	A400A200	0406G200	0200A200	-	A120A200
for Korea MX-3640N	F01	K500A200	K500A200	0406G200	0200A200	-	0150A200
for Russia MX-2640N MX-3140N MX-3640N	B01	0500A200	0500A200	0406G200	0200A200	-	R110A200
1. The process for evaluation of "EE-EL Trouble" at the execution of SIM 25-2 (Auto DV Adjustment) has been improved.							

(continued)

## [Change Details]

No.	Item	Detail
1	Specification	Support for SHA-2 SSL certificates.
2	Specification	Changing authentication method to only NTLMv2 while connecting to LDAP server for security enhancement.
3	Main unit control	Correction for failure to feed from the designated tray while HP Compatibility Mode is turned ON (SIM 55-3, SW 3 Data 7 is set to "1").
4	Main unit control	Improvement for operations with USB connection. There are PCs which do not allow printing via USB connection.
5	Main unit control	Correction for MFP keeps displaying "Please wait." after output volume reaches the limit in external authentication mode.
6	Main unit control	Improvement in detection of Fusing web-end to prevent the notification of FK3 due to false detection web-end.
7	FAX	Correction for degraded image quality of Fax data transferred after displaying on Preview screen.
8	FAX	Correction for PPD2_PRI jam or failure to transmit fax data due to improper processing of particular I-Fax data transmitted right before the fax job.
9	FAX	Correction for failure to receive fax data, which may occur depending if communication error occurred while receiving previous fax job.
10	Printer	Correction for problem with printing PS/PDF job when device keeps displaying "Rendering" while keeping power on the device for approx. 25 days.
11	Printer	Correction for failure to cancel job being rendered properly.
12	Printer	Improvement in processing of the PS jobs, which include particular color space and takes too long to finish printing.
13	Printer	Correction for difference in density between raster data area and other area which may occur when images with different format (raster image / vector image) are displayed on Adobe® software and printed in grayscale.
14	Printer	Correction for void area on the object, which may occur when PDF/X-4 format file is printed in grayscale via PS driver.
15	Printer	Correction for printing unnecessary thin lines on particular CAD data.
16	Network	Correction for unstable communication with MFP. This phenomenon may occur while MFP is operating under the environment where massive amounts of WPAD (NBNS broadcast for auto-setting of proxy) is streaming.
17	Network	Correction for failure to receive data via Direct SMTP, which may occur depending on network environment.
18	Network	Correction for occasional failure to operate UI with wireless LAN connection.
19	Network	Support for Google Cloud Print™.
20	UI	Correction for failure to select proper address. When lower side of the individual key on the Address Book screen is pressed, the first address in the next page may be selected.
21	UI	Correction for failure to respond when pressing Start key. This problem may occur when the Start key is pressed by sliding the finger on the key.
22	UI	Correction for failure to zoom up/down on the received Fax image from Preview screen.
23	UI	Improvement for slow response when entering a User No. on the User number authentication screen during wireless LAN connection.
24	UI	Correction for failure to display the name "Contacts" with only an icon shown on Home screen. This problem may occur after registering an address.

## ROM Version Combination Table

No.	ROM Control No.	ICUM	ICU	PCU	SCU	FAX	E-Manual	Action	T/R No
(11)	E00	0500A200	0500A200	0405G200	0200A200	0101G100	0150A200	2014/12Mid	CCE-1404
(10)	D01	0402A20a	0400A200	0403G200	0200A200	0101G100	0140A200	2014/8Mid	CCE-1354
(9)	D00	0400A200	0400A200	0403G200	0200A200	0101G100	0140A200	2014/5Mid	CCE-1319
(8)	C00	0300A200	0300A200	0402G200	0100A200	0101G100	0140A200	2013/12Mid	CCE-1254
(7)	B02	0210A200	0200A200	0401G200	0100A200	0101G100	0130A200	2013/9Mid	CCE-1191
(6)	B01	0201A200	0200A200	0305G200	0100A200	0101G100	0130A200	2013/7Mid	CCE-1172
(5)	B00	0200A200	0200A200	0305G200	0100A200	0101G100	0130A200	2013/7Mid	CCE-1162

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No.	ROM Control No.	ICUM	ICU	PCU	SCU	FAX	E-Manual	Action	T/R No
(4)	A03	0120A20a	0120A200	0201G200	0100A200	0101G100	0110A200	2013/2Mid	CCE-1127
(3)	A03	0120A20a	0120A200	0201G200	0100A200	0101G100	0110A200	2013/2Mid	
(2)	A02	0101A200	0100A200	0201G200	0100A200	0101G100	0110A200	2012/12Mid	CCE-1108
(1)	A01	0100A20a	0100A200	0201G200	0100A200	0101G100	0110A200	2012/11Mid	CCE-1103

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