

# SHARP

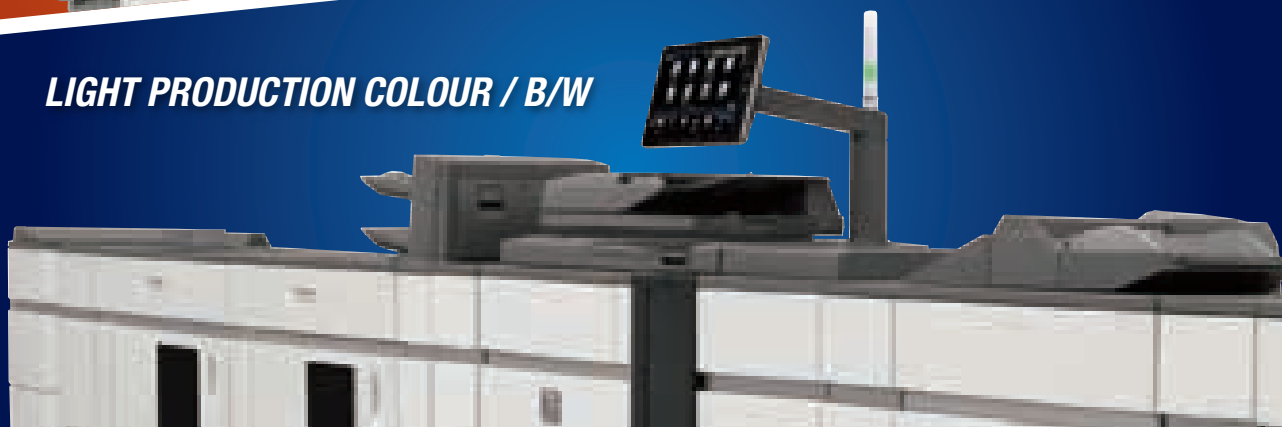
*A4 COLOUR / B/W*



*A3 COLOUR / B/W*



*LIGHT PRODUCTION COLOUR / B/W*



## Digital MFP Full Lineup



# Sharp Document Systems— A Lineup as Diverse as Its Legacy Is Long

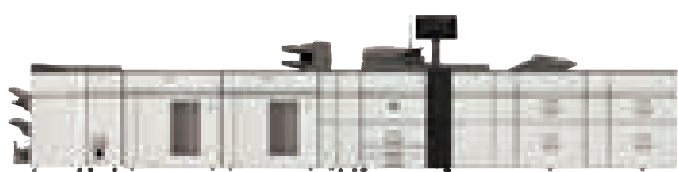
For over 40 years, Sharp has been producing document systems that exemplify its time-tested commitment to quality, innovation, and environmental protection. Along the way, Sharp has expanded its lineup of colour and B/W MFPs to both anticipate and meet the diverse document needs of its customers.

There are durable high-volume configurations for print-on-demand environments, expandable business-essential performers for busy corporate settings, and compact but productive SOHO enhancers—not to mention proprietary Sharp solutions for boosting efficiency, security, and ease of use.

Imbued with the company’s enduring legacy of excellence, Sharp document systems offer advanced technologies and functions, high-quality copying and printing, easy touchscreen operation, and convenient connectivity. No wonder Sharp’s lineup has such a long history of stellar performance.



## Digital MFP Full Lineup



**LIGHT PRODUCTION COLOUR**

P3-4



**LIGHT PRODUCTION B/W**

P5-6



1972

**SF-201**  
Sharp's first copier



1981

**SF-770**  
A3-size (max.) long-selling copier certified by several testing authorities



1991

**SD-2075**  
Full-featured, high-speed duplicator



2002

**AR-C270**  
Digital full colour copier/printer gives speedy, versatile, and reliable performance



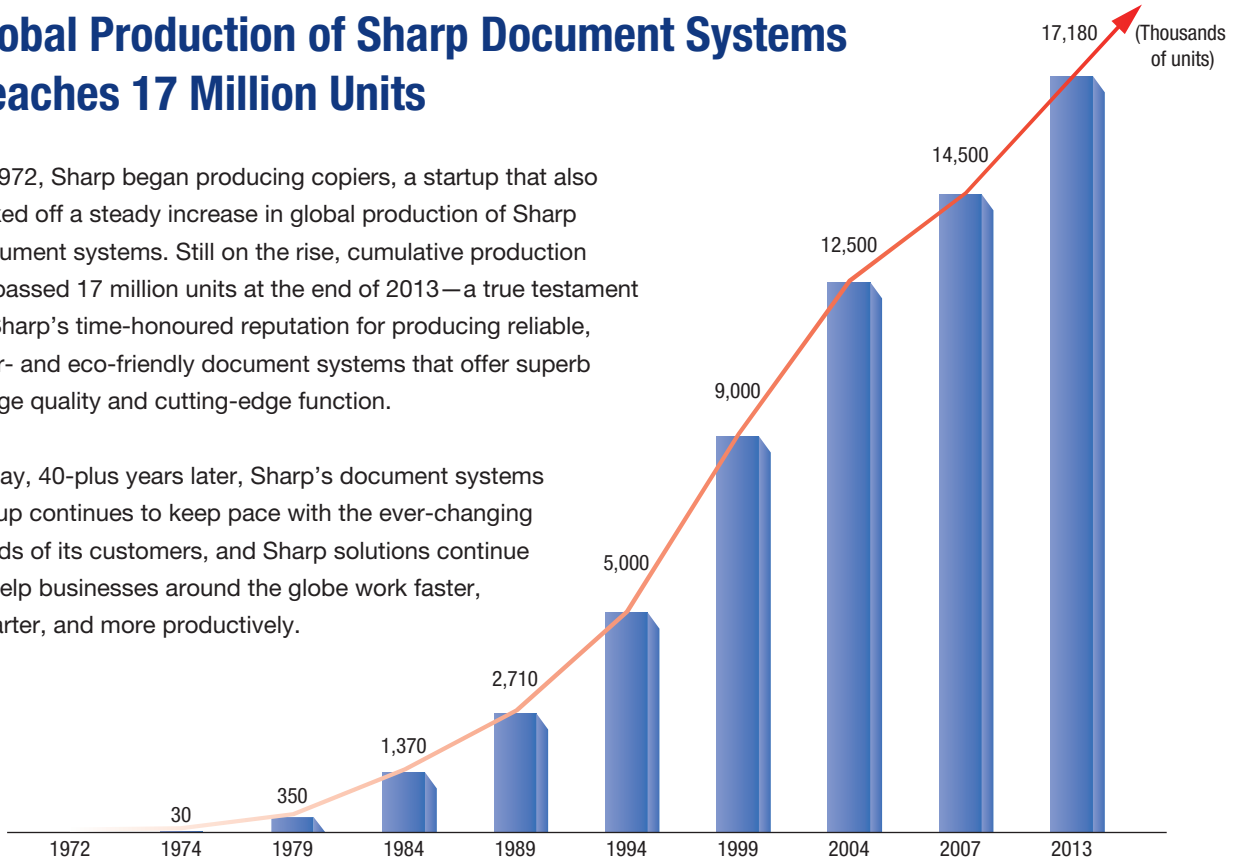
2012

Sharp celebrates the 40th anniversary of its document systems business

## Global Production of Sharp Document Systems Reaches 17 Million Units

In 1972, Sharp began producing copiers, a startup that also kicked off a steady increase in global production of Sharp document systems. Still on the rise, cumulative production surpassed 17 million units at the end of 2013—a true testament to Sharp's time-honoured reputation for producing reliable, user- and eco-friendly document systems that offer superb image quality and cutting-edge function.

Today, 40-plus years later, Sharp's document systems lineup continues to keep pace with the ever-changing needs of its customers, and Sharp solutions continue to help businesses around the globe work faster, smarter, and more productively.



### Feature Icons Used in This Catalogue



Sharpdesk Mobile  
See p.28 for details.



Maximum Engine Speed



First Copy Time



Maximum Paper Capacity



Type and Size of LCD



Document Filing  
See p.27 for details.



Data Encryption and Overwriting  
See p.26 for details.



**A3 COLOUR**

P9-13



**A3 B/W**

P14-20



**A4 COLOUR**

P21-22



**A4 B/W**

P23-24

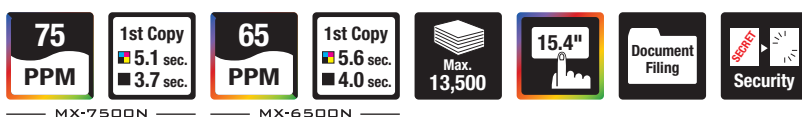
# MX-7500N/6500N



## Precise. Productive. Professional. A True Colour-on-Demand Powerhouse

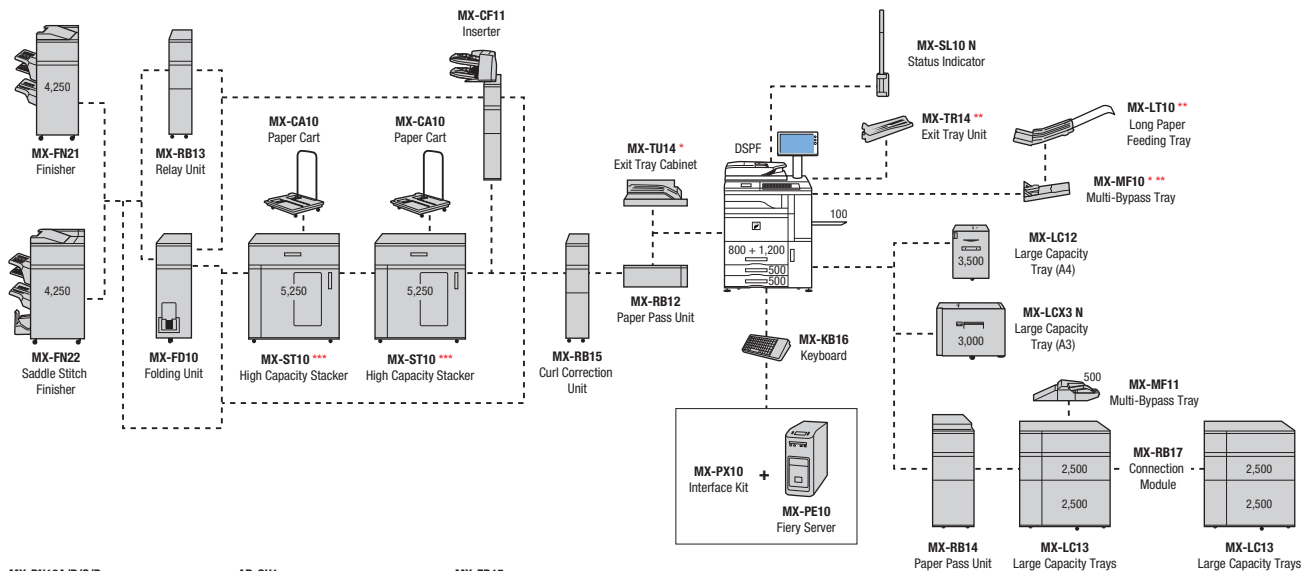
- Flexible configuration with a wide selection of paper trays and finishing options to meet various challenging print-on-demand needs
- Professional-quality in-line finishing options include full-bleed booklet making (with edge-to-edge printing) and banner printing
- Accommodates a wide variety of paper types, sizes (including custom sizes up to 330 x 488 mm / 13" x 19.2"), and weights (up to 300 g/m<sup>2</sup>)
- 150-sheet high-speed DSPF scans documents at 75 opm (1-sided) or 150 opm (2-sided)
- Paper Setting Registration function allows instant recall of up to 1,000 pre-registered media profiles
- Empty toner cartridges can be replaced and paper trays replenished without interrupting a copy/print job
- Triple air-feed system on the optional Large Capacity Trays minimises paper jams and enables smooth paper handling
- Multi-feed detection system detects and prevents misfeeds from the paper feed section
- Precise front-to-back registration ensures exact alignment of printed images
- 1,200 x 1,200 dpi 8-bit print resolution provides crisp, clean reproduction of fine-grained photos, fine lines, and small text
- Dot screening enables high-quality colour and greyscale printing on a par with offset printers
- 3rd-generation Mycrostoner-HG (High Grade) reduces graininess and faithfully reproduces fine lines and halftone colours
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Auto process control of print jobs and developer refresh system ensure consistently high image quality over a long period of time
- For precise CMYK colour registration, multiple functions automatically make the right adjustments at the right time—without sacrificing print speed
- Fiery® Print Server\* turns the MFP into a powerful integrated solution for managing busy in-plant and on-demand printing environments
- Fiery® Command WorkStation® fully integrated at the MFP's touchscreen brings unmatched control and ease of use for easy management of print jobs
- Multi-touch gestures (pinch and spread) enable easy zooming of Advanced Preview images and facilitate Web browsing\* on the LCD
- Retractable QWERTY keyboard\* allows easy text entry
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

\* Optional





## SYSTEM CONFIGURATION



**MX-PN13A/B/C/D**

Punch Module for MX-FN21/22

**MX-TM10**

Trimming Module for MX-FN22

**MX-PUX1**

XPS Expansion Kit

**MX-PF10**

Barcode Font Kit

**MX-AM10**

Web Browsing Expansion Kit

**AR-SU1**

Stamp Unit

**MX-AMX1**

Application Integration Module

**MX-AMX2**

Application Communication Module

**MX-AMX3**

External Account Module

**MX-EB11**

Enhanced Compression Kit

**MX-EB15**

Mirroring Kit

**MX-FR43U**

Data Security Kit

\* Required for min. configuration.

\*\* Cannot be used with MX-RB14, MX-LC13, or MX-MF11.

\*\*\* Up to two Stackers can be connected for use together. MX-ST10 comes standard with one MX-CA10.

Certain options may not be available in some areas.

# MX-M 1 204/M 1 054/M 904



MX-M 1 204

COPY
NETWORK PRINT
NETWORK COLOUR SCAN
FAX/PC-FAX OPTION



## High-Volume Performance Power from a Durable Document Solution

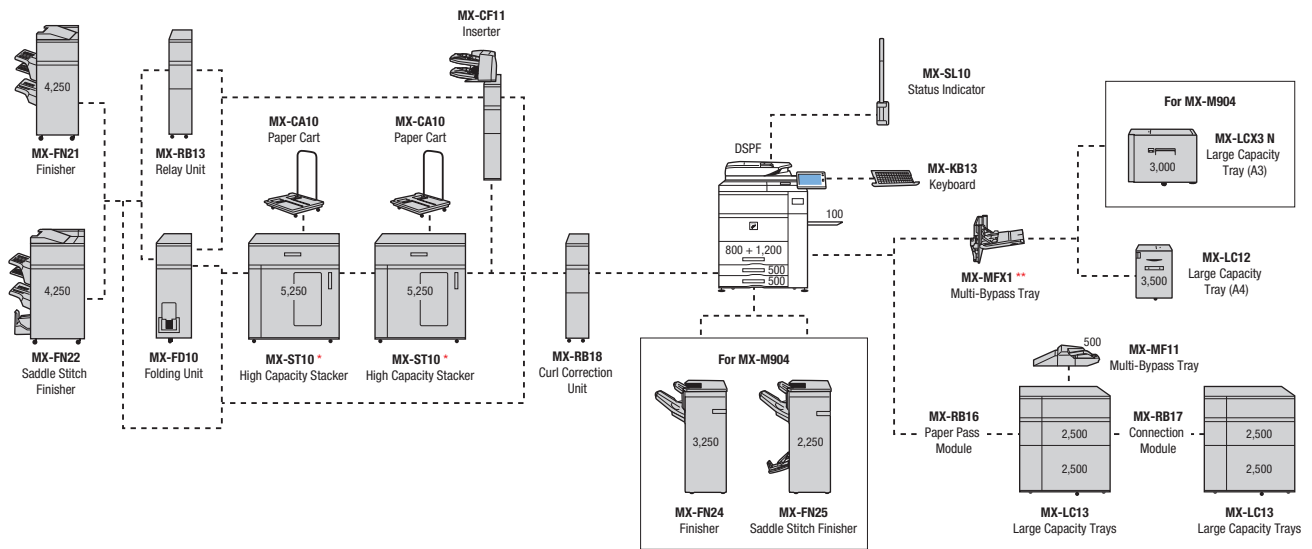
- Flexible configuration with a wide selection of paper trays and finishing options to meet various challenging print-on-demand needs
- Accommodates a wide variety of paper types, sizes (up to SRA3/A3 wide / 12" x 18"), and weights (up to 300 g/m<sup>2</sup>)
- 250-sheet high-speed DSPF scans documents at 120 opm (1-sided) or 200 opm (2-sided)
- Empty toner cartridge can be replaced and paper trays replenished without interrupting a copy/print job
- Triple air-feed system on the optional Large Capacity Trays minimises paper jams and enables smooth paper handling
- Multi-feed detection system detects and prevents misfeeds from the paper feed section (MX-M1204/M1054)
- Forced-air developer cooling system prevents excessive heat build-up to maintain image quality
- True 1,200 x 1,200 dpi high-quality printing
- Halftone process control ensures consistently high image quality over a long period of time
- With Mycrostoner-EP (Eco-Positive), a biomass toner developed by Sharp, a portion of the resin material is made from non-crop biomass to lessen the environmental impact
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control
- Status Indicator\* provides status alerts via green and red LED lights that can easily be seen from a distance
- Advanced Preview function for pre-print checking of document finishes such as page layout and stapling
- Web Browsing Expansion Kit\* provides Internet access for viewing and printing Web pages via the LCD
- Page Editing function for editing scanned/saved data via drag-and-drop operation on the LCD
- Full front access to key machine components ensures easy maintenance
- Retractable QWERTY keyboard\* allows easy text entry

\* Optional

<b>120</b> PPM	1st Copy ■ 3.2 sec.	<b>105</b> PPM	1st Copy ■ 3.2 sec.	<b>90</b> PPM	1st Copy ■ 4.0 sec.	Max. 13,500	10.1"	Document Filing	Security
MX-M 1 204			MX-M 1 054		MX-M 904				



## SYSTEM CONFIGURATION



**MX-PN13A/B/C/D**  
Punch Module for MX-FN21/22

**MX-PNX4A/B/C/D**  
Punch Module for MX-FN24/25

**MX-TM10**  
Trimming Module for MX-FN22

**MX-PUX1**  
XPS Expansion Kit

**MX-PF10**  
Barcode Font Kit

**MX-AM10**  
Web Browsing Expansion Kit

**AR-SU1**  
Stamp Unit

**MX-FX11**  
Fax Expansion Kit

**MX-FWX1**  
Internet Fax Expansion Kit

**MX-USX1/X5**  
Sharpdesk 1/5-License Kit

**MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit

**MX-UN01A/05A**  
Sharp OSA Network Scanner Tool 1/5-License Kit

**MX-UN10A/50A**  
Sharp OSA Network Scanner Tool 10/50-License Kit

**MX-UN1HA**  
Sharp OSA Network Scanner Tool 100-License Kit

**MX-AMX1**  
Application Integration Module

**MX-AMX2**  
Application Communication Module

**MX-AMX3**  
External Account Module

**MX-EB11**  
Enhanced Compression Kit

**MX-EB15**  
Mirroring Kit

**MX-FR38U**  
Data Security Kit

\* Up to two Stackers can be connected for use together.  
MX-ST10 comes standard with one MX-CA10.

\*\* Required for min. configuration.

Certain options may not be available in some areas.

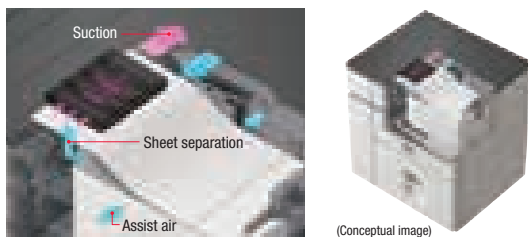
# Fully Equipped to Excel in Light Production Environments

Sharp's **MX-7500N/6500N** and **MX-M1204/M1054/M904** are sophisticated print-on-demand MFPs designed to meet the varied challenges of the light-production market. Thanks to their large paper capacity and high-speed output, they handle high-volume jobs with ease. Users can choose from a range of in-line finishing options when creating professional-quality documents. Furthermore, a variety of automatic adjustment functions enable these durable MFPs to maintain consistently high image quality on a par with commercial printing. And they accommodate a broad array of paper types and sizes—and thicknesses up to 300 g/m<sup>2</sup>—to fulfil wide-ranging document needs.

## Reliability Builders

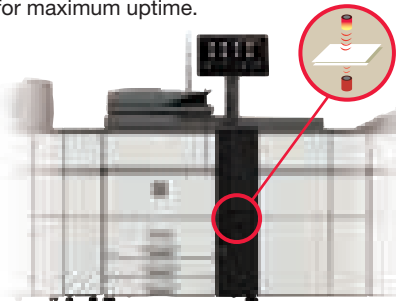
### Triple Air-Feed System

The Triple Air-Feed System on the optional 5,000-sheet Large Capacity Trays reliably separates and feeds in paper to facilitate jam-free operation and minimise downtime. Capable of supporting a wide range of paper types, this system employs air-feed technology and three precisely directed air flows for maximum reliability and proper paper handling.



### Multi-Feed Detection System

A precision-engineered Multi-Feed Detection System employs ultrasonic technology and separation rollers for double-fed paper to detect and prevent misfeeds from the paper feed section for maximum uptime.



### Highly Rigid Main Frame

A highly rigid support frame isolates and protects critical machine components in the MFP, ensuring increased durability and reliability. The unit can withstand heavy use in locations where rapid, high-volume output is demanded.

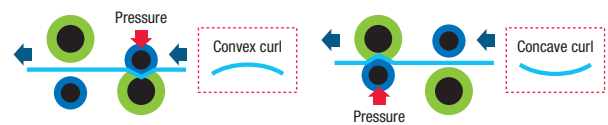
### Full Front Access

Particularly convenient during toner cartridge replacement, an unlikely paper jam, and other operations, full front access to all key machine components ensures easy maintenance—and maximum uptime.



### Curl Correction

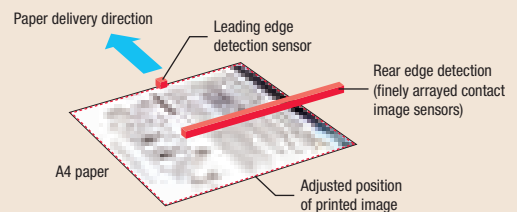
For reliable output of two-sided copies and prints, these MFPs provide built-in curl correction to uncurl paper just after transfer. And for added stability, the optional Curl Correction Unit uses top and bottom rollers to apply pressure to convex and concave curls, preventing paper from warping before it goes to the finisher.



### Front-to-Back Registration

Based on feedback from two paper-position sensors located in the paper path, the MX-7500N/6500N employs an image shift function to automatically adjust the position of printed images with respect to the edges of a page. This precise front-to-back registration ensures exact correspondence of the printed material, so that consistently high levels of quality can be achieved when producing leaflets, brochures, and other documents—including those with two-sided double-page spreads or those that are to be saddle stitched and trimmed. Users can also manually adjust vertical/horizontal ratio\* and position settings to achieve even more precise front-to-back registration.

\* Available only for Sharp printer driver.





# Flexibility in Paper Handling and Finishing Options

## Versatile Paper Handling

Sharp's light-production MFPs accommodate a wide variety of sizes, weights, and types of paper, expanding the range of possible printing applications.

- Paper Sizes:** These MFPs support an extensive range of standard paper sizes from A5 (5 1/2" x 8 1/2") to SRA3/A3W (12" x 18" / 13" x 19"), with the MX-7500N/6500N also supporting custom paper sizes up to **330 x 488 mm (13" x 19.2")**. These MFPs can also provide **actual-size copying and printing** of A3-size data onto SRA3/A3W paper, without loss of image area.
- Paper Weights:** These MFPs handle paper up to **300 g/m<sup>2</sup>** for one-sided printing and duplexing.\*
- Paper Types:** In addition to plain paper, the MX-7500N/6500N accommodates a number of other paper types—including **coated, textured, or embossed paper**—as well as **envelopes**. This gives users the flexibility to fulfil diverse printing needs.

\* Duplexing is possible for paper up to 220 g/m<sup>2</sup> with the MX-M1204/M1054/M904.

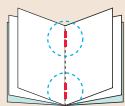


Colour output samples with the MX-7500N/6500N  
(Note: B/W with the MX-M1204/M1054/M904)

## MX-7500N/6500N

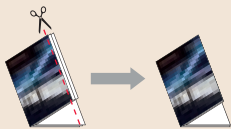
### Edge-to-Edge Booklet Making

The MX-7500N/6500N's edge-to-edge printing feature ensures printing to the top and bottom edges of the page, so that only the void areas of the lead and trail edges need to be trimmed for a full-bleed effect. This feature allows production of full-bleed A4-size booklets up to 80 pages in length. Using this function with the Saddle Stitch Finisher and Trimming Module enables users to automatically create high-quality, professional-looking booklets in-line, helping to reduce both outsourcing costs and production times.



Saddle stitching

The MX-FN22 Saddle Stitch Finisher staples and folds sets of documents up to 20 sheets in length.



Trimming

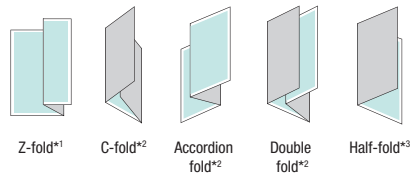
The MX-TM10 Trimming Module trims the lead and trail edges of a saddle-stitched document to give it a beautifully consistent finish.



### A Variety of Folds

The MX-FD10 Folding Unit automates various types of folding, such as z-folding and c-folding, for efficient production of direct mail, brochures, and more.

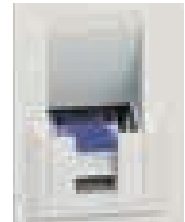
#### Fold Variations



\*1: For A3- and A4R-size paper

\*2: For A4R-size paper

\*3: For A4R-size paper (also for SRA3 and A3 paper with MX-FN22 option)



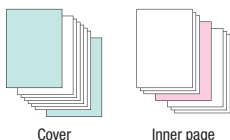
### High Capacity Stacker

With an optional High Capacity Stacker, these MFPs can accommodate up to 5,000 sheets, expandable to **10,000 sheets** when two stackers are connected in tandem. Each stacker comes with a roll-out **Paper Cart** for effortless and efficient transport.



### Insertion

For truly professional results, the Inserter can add pre-printed covers and insert paper up to 220 g/m<sup>2</sup> to documents before final finishing. Two input trays, each with a capacity of 200 sheets, make it possible to feed in two different types of paper.



Cover

Inner page



## MX-7040N/6240N



MX-7040N

**COPY**   **NETWORK PRINT**   **NETWORK COLOUR SCAN**   **FAX/PC-FAX OPTION**

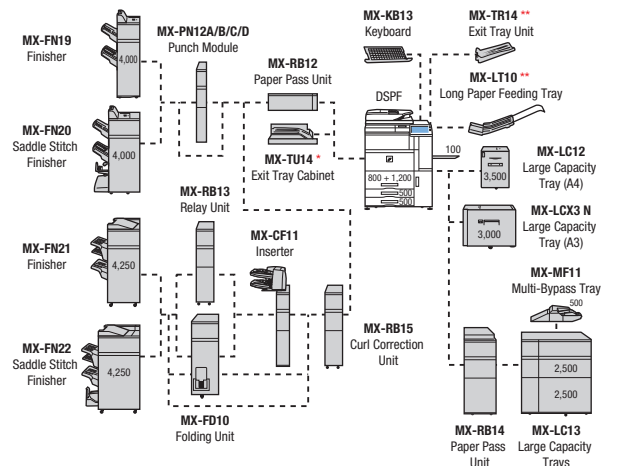


### A Central Solution for Your Ever-Diversifying Document Demands

- Flexible configuration with a wide selection of paper trays and finishing options—such as multi-folding, saddle stitching, post-sheet insertion, and trimming—enables users to build their own needs-based document system
- 150-sheet high-speed DSPF scans documents at 75 opm (1-sided) or 150 opm (2-sided)
- Handles paper up to 300 g/m<sup>2</sup> thick and extra-long paper up to 1,200 mm\*
- Empty toner cartridges can be replaced and paper trays replenished without interrupting a copy/print job
- Triple air-feed system on the optional Large Capacity Trays minimises paper jams and enables smooth paper handling
- True 1,200 x 1,200 dpi high-quality printing
- 3rd-generation Mycrostoner-HG (High Grade) reduces graininess and faithfully reproduces fine lines and halftone colours
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Auto process control of print jobs and developer refresh system ensure consistently high image quality over a long period of time
- Supports compact PDF\*
- Advanced Preview function for editing scanned/saved data and checking document finishes on the LCD before actual execution
- Web Browsing Expansion Kit\* provides Internet access for viewing and printing Web pages via the LCD
- Retractable QWERTY keyboard\* allows easy text entry
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

\* Optional

### SYSTEM CONFIGURATION



- MX-PN13A/B/C/D**  
Punch Module for MX-FN21/FN22
- MX-TM10**  
Trimming Module for MX-FN22
- MX-PUX1**  
XPS Expansion Kit
- MX-PF10**  
Barcode Font Kit
- MX-AM10**  
Web Browsing Expansion Kit
- AR-SU1**  
Stamp Unit
- MX-FX11**  
Fax Expansion Kit
- MX-FWX1**  
Internet Fax Expansion Kit
- MX-USX1/X5**  
Sharpdesk 1/5-License Kit
- MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit
- MX-UN01A/OSA**  
Sharp OSA Network Scanner Tool 1/5-License Kit
- MX-UN10A/50A**  
Sharp OSA Network Scanner Tool 10/50-License Kit
- MX-UN1HA**  
Sharp OSA Network Scanner Tool 100-License Kit
- MX-AMX1**  
Application Integration Module
- MX-AMX2**  
Application Communication Module
- MX-AMX3**  
External Account Module
- MX-EB11**  
Enhanced Compression Kit
- MX-EB13**  
USB Wireless LAN Adapter
- MX-EB15**  
Mirroring Kit
- MX-FR36U**  
Data Security Kit

\* Required for min. configuration

\*\* Cannot be used with MX-RB14, MX-LC13, and MX-MF11

Certain options may not be available in some areas.

<b>70</b> PPM	1st Copy 5.1 sec. 3.7 sec.	<b>62</b> PPM	1st Copy 5.6 sec. 4.0 sec.	Max. 8,500	10.1"	Document Filing	Security
MX-7040N		MX-6240N					

# MX-5141N/4141N/5140N/4140N



MX-5141N

**COPY**   **NETWORK PRINT**   **NETWORK COLOUR SCAN**   **FAX/PC-FAX OPTION**



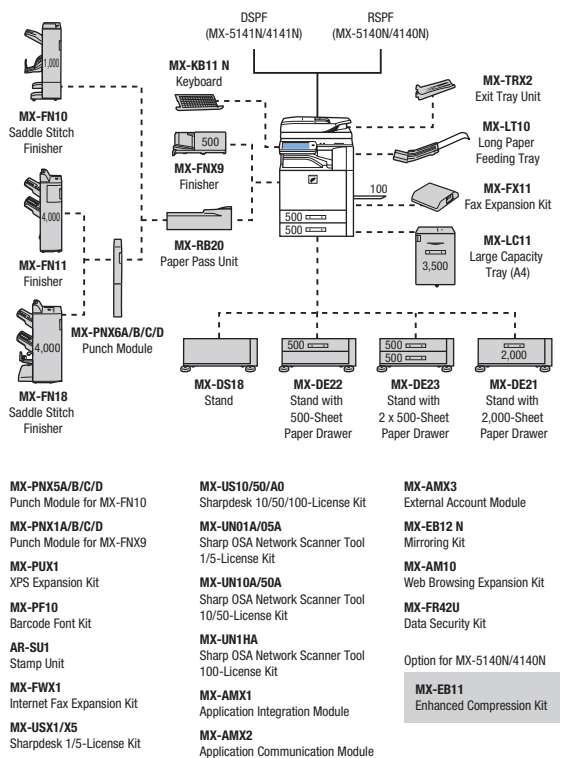
## For Productivity That Begins with Touchscreen Ease, Scanning Efficiency, and Access on the Move

- 150-sheet high-speed DSPF scans documents at 85 opm (1-sided) or 170 opm (2-sided) (MX-5141N/4141N); 100-sheet RSPF (MX-5140N/4140N)
- Various finishing options include A3-wide saddle stitching and hole punching
- Handles paper up to 300 g/m<sup>2</sup> thick and extra-long paper up to 1,200 mm\*<sup>1</sup>
- True 1,200 x 1,200 dpi high-quality printing
- 2nd-generation Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Supports compact PDF (standard for MX-5141N/4141N; optional for MX-5140N/4140N)
- USB port at the front of the MFP enables easy print from\*/scan to USB memory
- Multi-touch gestures (pinch and spread) enable easy zooming of Advanced Preview images and facilitate Web browsing\*<sup>1</sup> on the LCD
- Advanced Preview function for editing scanned/saved data and checking document finishes on the LCD before actual execution
- Retractable QWERTY keyboard\*<sup>1</sup> allows easy text entry
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

\*1 Optional

\*2 Direct XPS printing is optional

### SYSTEM CONFIGURATION



Certain options may not be available in some areas.

51 PPM   1st Copy 5.7 sec. / 4.1 sec.   41 PPM   1st Copy 6.7 sec. / 4.7 sec.   Max. 6,600   10.1"   Document Filing   Security

—MX-5141N/5140N—   —MX-4141N/4140N—

## MX-3640N/3140N/2640N



MX-3640N

- COPY
- NETWORK PRINT
- NETWORK COLOUR SCAN
- FAX/PC-FAX OPTION



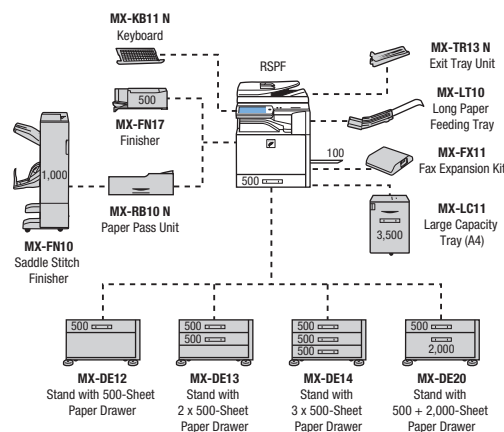
### The Intuitively Easy Way to Put Advanced MFP Functions at Your Fingertips

- Various finishing options include saddle stitching and hole punching
- Handles paper up to 300 g/m<sup>2</sup> thick and extra-long paper up to 1,200 mm<sup>\*1</sup>
- 100-sheet RSPF and stackless duplex module
- True 1,200 x 1,200 dpi high-quality printing
- 2nd-generation Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Supports compact PDF<sup>\*1</sup>
- USB port at the front of the MFP enables easy print from<sup>\*2</sup>/scan to USB memory
- Multi-touch gestures (pinch and spread) enable easy zooming of Advanced Preview images and facilitate Web browsing<sup>\*1</sup> on the LCD
- Advanced Preview function for editing scanned/saved data and checking document finishes on the LCD before actual execution
- Retractable QWERTY keyboard<sup>\*1</sup> allows easy text entry
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

<sup>\*1</sup> Optional

<sup>\*2</sup> Direct XPS printing is optional

### SYSTEM CONFIGURATION



#### MX-PN11A/B/C/D

Punch Module for MX-FN17

#### MX-PNX5A/B/C/D

Punch Module for MX-FN10

#### MX-PUX1

XPS Expansion Kit

#### MX-PF10

Barcode Font Kit

#### AR-SU1

Stamp Unit

#### MX-FWX1

Internet Fax Expansion Kit

#### MX-US11/X5

Sharpdesk 1/5-License Kit

#### MX-US10/50/A0

Sharpdesk 10/50/100-License Kit

#### MX-UN01A/05A

Sharp OSA Network Scanner Tool 1/5-License Kit

#### MX-UN10A/50A

Sharp OSA Network Scanner Tool 10/50-License Kit

#### MX-UN1HA

Sharp OSA Network Scanner Tool 100-License Kit

#### MX-AMX1

Application Integration Module

#### MX-AMX2

Application Communication Module

#### MX-AMX3

External Account Module

#### MX-EB11

Enhanced Compression Kit

#### MX-EB12 N

Mirroring Kit

#### MX-AM10

Web Browsing Expansion Kit

#### MX-FR41U

Data Security Kit

Certain options may not be available in some areas.

<b>36</b> PPM	1st Copy ■ 6.8 sec. ■ 5.2 sec.	<b>31</b> PPM	1st Copy ■ 7.9 sec. ■ 5.8 sec.	<b>26</b> PPM	1st Copy ■ 8.1 sec. ■ 5.9 sec.	Max. 6,600	10.1"	Document Filing	Security
MX-3640N		MX-3140N		MX-2640N					

# MX-3114N/2614N/2314N



MX-3114N



- COPY
- NETWORK PRINT
- NETWORK COLOUR SCAN
- FAX/PC-FAX OPTION



## Take the Full-Colour Plunge with This Reliable, Compact Solution

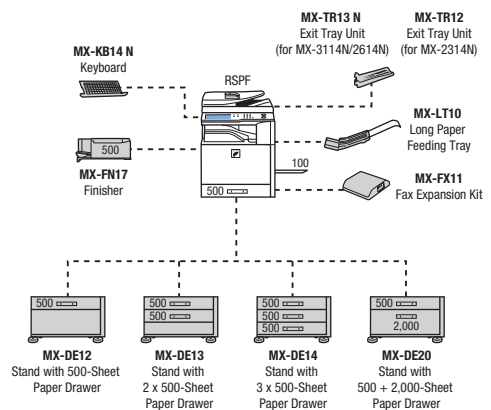
- 100-sheet RSPF and stackless duplex module
- Space-efficient inner finisher and punch module\*<sup>1</sup>
- Long Paper Feeding Tray\*<sup>1</sup> accommodates extra-long paper up to 1,200 mm
- USB port at the front of the MFP enables easy print from\*<sup>2</sup>/scan to USB memory
- Efficient PDF\*<sup>1</sup>/TIFF/JPEG/XPS\*<sup>1</sup> direct printing
- 2nd-generation Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Auto Colour Mode and Auto Colour Selection for easy high-quality copying
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD\*<sup>3</sup>
- Proof Copy function\*<sup>3</sup> enables users to check one set from a large-volume copy job before outputting the remaining sets
- Retractable QWERTY keyboard\*<sup>1</sup> allows easy text entry
- Layered security solutions: data encryption/erasure\*<sup>3</sup>, multiple network security, user authentication, and document control\*<sup>1</sup>

\*1 Optional

\*2 Optional depending on model and file format

\*3 Optional for MX-2314N

### SYSTEM CONFIGURATION



- |  |   |   |
|--|---|---|
| <p><b>MX-PK11</b><br/>PS3 Expansion Kit</p> <p><b>MX-PUX1</b><br/>XPS Expansion Kit</p> <p><b>MX-PF10</b><br/>Barcode Font Kit</p> <p><b>AR-SU1</b><br/>Stamp Unit</p> <p><b>MX-PN11A/B/C/D</b><br/>Punch Module</p> <p><b>MX-FWX1</b><br/>Internet Fax Expansion Kit</p> <p><b>MX-USK1/X5</b><br/>Sharpdesk 1/5-License Kit</p> <p><b>MX-US10/50/A0</b><br/>Sharpdesk 10/50/100-License Kit</p> | <p><b>MX-UN01A/05A</b><br/>Sharp OSA Network Scanner Tool 1/5-License Kit</p> <p><b>MX-UN10A/50A/1HA</b><br/>Sharp OSA Network Scanner Tool 10/50/100-License Kit</p> <p><b>MX-AMX1</b><br/>Application Integration Module</p> <p><b>MX-AMX2</b><br/>Application Communication Module</p> <p><b>MX-AMX3</b><br/>External Account Module</p> <p><b>MX-EB13</b><br/>USB Wireless LAN Adapter</p> <p><b>MX-FR40U</b><br/>Data Security Kit</p> | <p>Option for MX-2314N</p> <p><b>MX-EB16</b><br/>Productivity Kit (including HDD)</p> |
|--|---|---|

Certain options may not be available in some areas.

<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">31</span> PPM             </div> <p>MX-3114N</p>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">26</span> PPM             </div> <p>MX-2614N</p>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">23</span> PPM             </div> <p>MX-2314N</p>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">1st Copy</span> 7.9 sec. 5.8 sec.             </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">1st Copy</span> 8.1 sec. 5.9 sec.             </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">1st Copy</span> 10.0 sec. 7.4 sec.             </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">Max.</span> 3,100             </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">7.0"</span> </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">Document</span> Filing             </div>	<div style="background-color: #000; color: white; padding: 5px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <span style="font-size: 24px; font-weight: bold;">Security</span> </div>
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STANDARD for MX-3114N/2614N  
OPTION for MX-2314N

## MX-2010U/1810U



MX-2010U



COPY
NETWORK PRINT
NETWORK COLOUR SCAN
FAX/PC-FAX OPTION



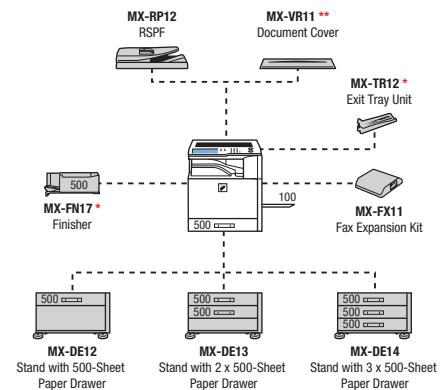
### Move Over to Colour with a High-Performance, High-Image-Quality Solution

- 100-sheet RSPF\*<sup>1</sup> and stackless duplex module
- Space-efficient inner finisher and punch module\*<sup>1</sup> \*<sup>2</sup>
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD\*<sup>1</sup>
- Proof Copy function\*<sup>1</sup> enables users to check one set from a large-volume copy job before outputting the remaining sets
- USB port at the front of the MFP\*<sup>2</sup> allows easy print from\*/scan to USB memory
- Efficient PDF/TIFF/JPEG/XPS direct printing\*<sup>1</sup>
- 2nd-generation Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Auto Colour Mode and Auto Colour Selection for easy high-quality copying
- Layered security solutions: data encryption/erasure\*<sup>1</sup> \*<sup>2</sup>, document control\*<sup>1</sup> \*<sup>2</sup>, multiple network security, and user authentication

\*<sup>1</sup> Optional

\*<sup>2</sup> Not available on MX-1810U

#### SYSTEM CONFIGURATION



- |  |   |  |
|--|---|--|
| <p><b>MX-PB14</b><br/>Printer Expansion Kit</p> <p><b>MX-PK11</b><br/>PS3 Expansion Kit</p> <p><b>MX-PUX1</b><br/>XPS Expansion Kit</p> <p><b>MX-PF10</b><br/>Barcode Font Kit</p> <p><b>AR-SU1</b><br/>Stamp Unit</p> | <p><b>MX-FWX1</b><br/>Internet Fax Expansion Kit</p> <p><b>MX-USX1/X5</b><br/>Sharpdesk 1/5-License Kit</p> <p><b>MX-US10/50/A0</b><br/>Sharpdesk 10/50/100-License Kit</p> <p><b>MX-UN01A/05A</b><br/>Sharp OSA Network Scanner Tool 1/5-License Kit</p> <p><b>MX-UN10A/50A</b><br/>Sharp OSA Network Scanner Tool 10/50-License Kit</p> | <p><b>MX-UN1HA</b><br/>Sharp OSA Network Scanner Tool 100-License Kit</p> <p><b>MX-AMX1</b><br/>Application Integration Module</p> <p><b>MX-AMX2</b><br/>Application Communication Module</p> <p><b>MX-AMX3</b><br/>External Account Module</p> <p><b>MX-SM10</b><br/>Expansion Memory Board</p> |
|--|---|--|
- 
- |   |  |
|---|--|
| <p>Option for MX-2010U</p> <p><b>MX-PN11A/B/C/D</b><br/>Punch Module for MX-FN17</p> <p><b>MX-HD10</b><br/>HDD Expansion Kit</p> <p><b>MX-FR34U</b><br/>Data Security Kit</p> | <p>Option for MX-1810U</p> <p><b>MX-HD11</b><br/>HDD Expansion Kit</p> |
|---|--|

\* Not available for MX-1810U  
\*\* Required for min. configuration

Certain options may not be available in some areas.

<b>20 PPM</b>	<b>18 PPM</b>	<b>1st Copy</b> 10.2 sec. 8.8 sec.	<b>Max. 2,100</b>	<b>7.0"</b>	<b>Document Filing</b>	<b>Security</b>
MX-2010U	MX-1810U				OPTION	OPTION for MX-2010U

# MX-M753U/N/M623U/N



MX-M753N

**COPY** **NETWORK PRINT** **NETWORK COLOUR SCAN** **FAX/PC-FAX**  
OPTION for U Model OPTION for U Model OPTION



## The Ultimate Productivity Booster— High-Performance B/W MFPs with Colour Scanning

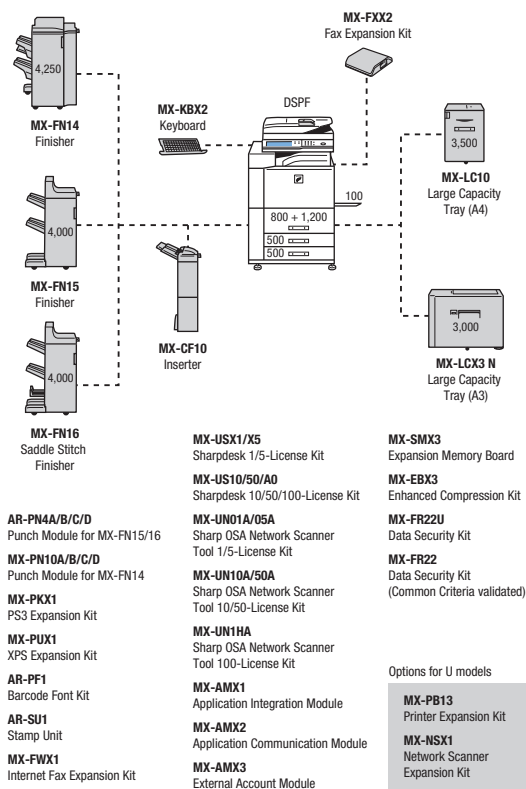
- 150-sheet high-speed DSPF scans documents at 75 opm (1-sided and 2-sided)
- Various finishing options include stapling of up to 100 sheets, bi-folding, saddle stitching, and post-sheet insertion
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD
- Retractable QWERTY keyboard\*<sup>1</sup> allows easy text entry
- Full-colour network scanning with multiple scan destinations\*<sup>2</sup>
- Supports compact PDF\*<sup>1</sup>
- USB port at the front of the MFP allows easy print from\*<sup>2</sup>/scan to USB memory
- Efficient PDF/TIFF/JPEG/XPS direct printing\*<sup>3</sup>
- True 1,200 x 1,200 dpi high-quality printing\*<sup>2</sup>
- Auto Colour Selection makes colour scanning easy
- Layered security solutions: data encryption/erasure\*<sup>1</sup>, document control\*<sup>1</sup>, multiple network security, and user authentication

\*<sup>1</sup> Optional

\*<sup>2</sup> Optional for U models

\*<sup>3</sup> PDF/XPS direct printing is optional for N models. All direct printing functions are optional for U models.

### SYSTEM CONFIGURATION



Certain options may not be available in some areas.

**75 PPM** **1st Copy 3.5 sec.** **62 PPM** **1st Copy 4.0 sec.** **Max. 6,600** **8.5"** **Document Filing** **Security**  
MX-M753U/N MX-M623U/N OPTION

# MX-M565N/M465N/M365N



MX-M565N

**COPY**   **NETWORK PRINT**   **NETWORK COLOUR SCAN**   **FAX/PC-FAX OPTION**



## Advanced MFP Leads the Way in Productivity and Eco-Friendly Operation

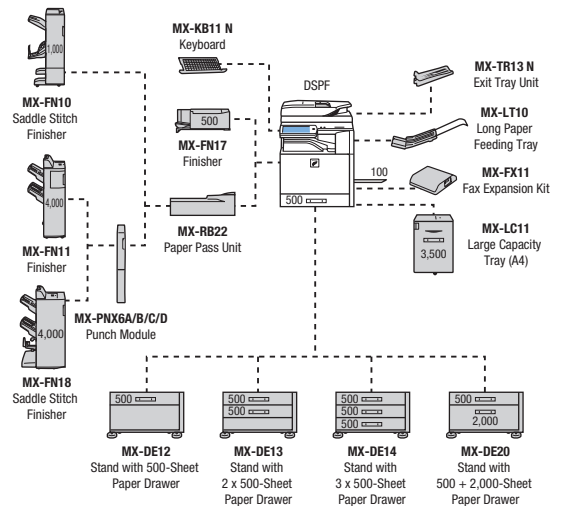
- 150-sheet high-speed DSPF scans documents at 85 opm (1-sided) or 170 opm (2-sided) in colour and B/W
- Various finishing options include 4,000-sheet A3 saddle stitch finisher and space-efficient inner finisher
- Handles paper up to 300 g/m<sup>2</sup> thick\*<sup>1</sup> and extra-long paper up to 1,200 mm\*<sup>2</sup>
- True 1,200 x 1,200 dpi high-quality printing
- Stable halftones and smooth gradations
- Standard-equipped with genuine Adobe® PostScript® 3™ and PCL 6 emulation
- Low-melting-point Mycrostoner-CAP helps reduce the MFP's energy consumption
- Full-colour network scanning with multiple scan destinations
- Supports compact PDF\*<sup>2</sup>
- USB port at the front of the MFP enables easy print from\*<sup>3</sup>/scan to USB memory
- Multi-touch gestures (pinch and spread) enable easy zooming of Advanced Preview images and facilitate Web browsing\*<sup>2</sup> on the LCD
- Advanced Preview function for editing scanned/saved data and checking document finishes on the LCD before actual execution
- Retractable QWERTY keyboard\*<sup>2</sup> allows easy text entry
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

\*<sup>1</sup> Paper must be fed through multi-bypass tray. Depending on usage conditions and type of paper, printing may not be executed correctly.

\*<sup>2</sup> Optional

\*<sup>3</sup> Direct XPS printing is optional

### SYSTEM CONFIGURATION



- MX-PN11A/B/C/D** Punch Module for MX-FN17
- MX-PNX5A/B/C/D** Punch Module for MX-FN10
- MX-PNX6A/B/C/D** Punch Module
- MX-PUX1** XPS Expansion Kit
- MX-PF10** Barcode Font Kit
- AR-SU1** Stamp Unit
- MX-EB11** Enhanced Compression Kit
- MX-FWX1** Internet Fax Expansion Kit
- MX-USX1/X5** Sharpdesk 1/5-License Kit
- MX-US10/50/A0** Sharpdesk 10/50/100-License Kit
- MX-UN01A/05A** Sharp OSA Network Scanner Tool 1/5-License Kit
- MX-UN10A/50A** Sharp OSA Network Scanner Tool 10/50-License Kit
- MX-UN1HA** Sharp OSA Network Scanner Tool 100-License Kit
- MX-AMX1** Application Integration Module
- MX-AMX2** Application Communication Module
- MX-AMX3** External Account Module
- MX-EB12 N** Mirroring Kit
- MX-AM10** Web Browsing Expansion Kit
- MX-FR44U** Data Security Kit

Certain options may not be available in some areas.

<b>56</b> PPM	<b>1st Copy</b> ■ 3.7 sec.	<b>46</b> PPM	<b>1st Copy</b> ■ 3.9 sec.	<b>36</b> PPM	<b>1st Copy</b> ■ 4.5 sec.	<b>Max. 6,600</b>	<b>10.1"</b>	<b>Document Filing</b>	<b>Security</b>
MX-M565N		MX-M465N		MX-M365N					



# MX-M564N/M464N/M364N



MX-M564N

- COPY
- NETWORK PRINT
- NETWORK COLOUR SCAN
- FAX/PC-FAX OPTION



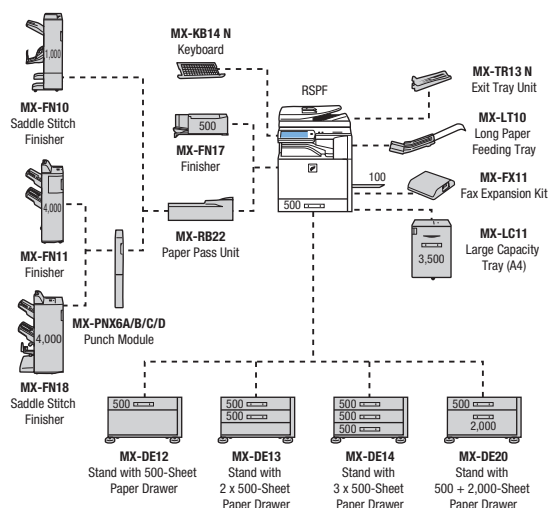
## Expandable Solution with Outstanding Eco Performance—Your Ideal Partner in Growth

- 100-sheet RSPF and stackless duplex module
- Various finishing options include 4,000-sheet A3 saddle stitch finisher and space-efficient inner finisher
- Handles paper up to 300 g/m<sup>2</sup> thick\*<sup>1</sup> and extra-long paper up to 1,200 mm\*<sup>2</sup>
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD
- Retractable QWERTY keyboard\*<sup>2</sup> allows easy text entry
- Full-colour network scanning with multiple scan destinations
- USB port at the front of the MFP enables easy print from\*<sup>2</sup>/scan to USB memory
- Stable halftones and smooth gradations
- Low-melting-point Mycrostoner-CAP helps reduce the MFP's energy consumption
- Layered security solutions: data encryption/erasure, multiple network security, user authentication, and optional document control

\*<sup>1</sup> Paper must be fed through multi-bypass tray. Depending on usage conditions and type of paper, printing may not be executed correctly.

\*<sup>2</sup> Optional

### SYSTEM CONFIGURATION



**MX-PN11A/B/C/D**  
Punch Module for MX-FN17

**MX-PNX5A/B/C/D**  
Punch Module for MX-FN10

**MX-PK11**  
PS3 Expansion Kit

**MX-PUX1**  
XPS Expansion Kit

**MX-PF10**  
Barcode Font Kit

**AR-SU1**  
Stamp Unit

**MX-FWX1**  
Internet Fax Expansion Kit

**MX-USK1/X5**  
Sharpdesk 1/5-License Kit

**MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit

**MX-UN01A/05A**  
Sharp OSA Network Scanner Tool 1/5-License Kit

**MX-UN10A/50A**  
Sharp OSA Network Scanner Tool 10/50-License Kit

**MX-UN1HA**  
Sharp OSA Network Scanner Tool 100-License Kit

**MX-AMX1**  
Application Integration Module

**MX-AMX2**  
Application Communication Module

**MX-AMX3**  
External Account Module

**MX-EB13**  
USB Wireless LAN Adapter

**MX-FR45U**  
Data Security Kit

Certain options may not be available in some areas.

**56**  
PPM

**1st Copy**  
■ 3.7 sec.

**46**  
PPM

**1st Copy**  
■ 3.9 sec.

**36**  
PPM

**1st Copy**  
■ 4.5 sec.

Max.  
6,600

7.0"

Document  
Filing

Security

MX-M564N

MX-M464N

MX-M364N

# MX-M354U/N/M314U/N/M264U/N



MX-M354N



COPY
NETWORK PRINT
NETWORK COLOUR SCAN  
OPTION for U Model
FAX/PC-FAX  
OPTION



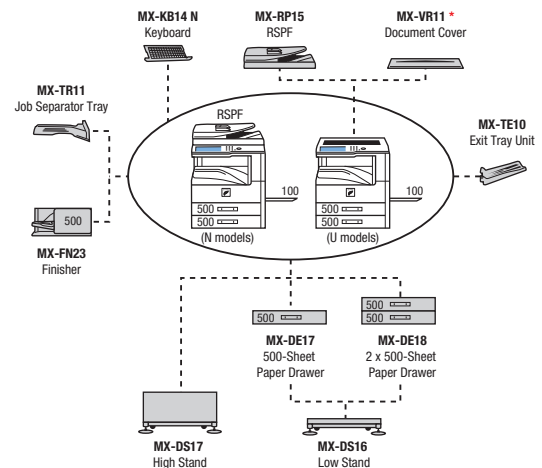
## Give Office Work a Boost with This Highly Functional Colour-Scan-Capable MFP

- 100-sheet RSPF\*<sup>1</sup> and stackless duplex module
- Space-efficient inner finisher\*<sup>2</sup> for automated document stapling
- Job Separator Tray\*<sup>2</sup> prevents copy/print/fax jobs from getting mixed together
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD\*<sup>2</sup>
- Proof Copy function\*<sup>2</sup> enables users to check one set from a large-volume copy job before outputting the remaining sets
- Retractable QWERTY keyboard\*<sup>2</sup> allows easy text entry
- Full-colour network scanning\*<sup>1</sup> with multiple scan destinations
- USB port at the front of the MFP allows easy print from\*<sup>2</sup>/scan to USB memory
- Efficient PDF\*<sup>2</sup>/TIFF\*<sup>1</sup>/JPEG\*<sup>1</sup> direct printing
- 1,200 x 600 dpi high-quality printing\*<sup>1</sup>
- Layered security solutions: data encryption/erasure\*<sup>2</sup>, document control\*<sup>2</sup>, multiple network security, and user authentication

\*<sup>1</sup> Optional for U models

\*<sup>2</sup> Optional

### SYSTEM CONFIGURATION



- |  |  |   |
|--|--|---|
| <p><b>MX-HD12</b><br/>HDD Expansion Kit</p> <p><b>MX-PK11</b><br/>PS3 Expansion Kit</p> <p><b>MX-PF10</b><br/>Barcode Font Kit</p> <p><b>AR-SU1</b><br/>Stamp Unit</p> <p><b>MX-FX11</b><br/>Fax Expansion Kit</p> <p><b>MX-FWX1</b><br/>Internet Fax Expansion Kit</p> <p><b>MX-USK1/X5</b><br/>Sharpdesk 1/5-License Kit</p> <p><b>MX-US10/50/A0</b><br/>Sharpdesk<br/>10/50/100-License Kit</p> | <p><b>MX-UN01A/05A</b><br/>Sharp OSA Network Scanner Tool<br/>1/5-License Kit</p> <p><b>MX-UN10A/50A</b><br/>Sharp OSA Network Scanner Tool<br/>10/50-License Kit</p> <p><b>MX-UN11A</b><br/>Sharp OSA Network Scanner Tool<br/>100-License Kit</p> <p><b>MX-AMX1</b><br/>Application Integration Module</p> <p><b>MX-AMX2</b><br/>Application Communication Module</p> <p><b>MX-AMX3</b><br/>External Account Module</p> <p><b>MX-FR37U</b><br/>Data Security Kit</p> | <p><b>MX-FR37</b><br/>Data Security Kit<br/>(Common Criteria validated)</p> <p>Option for N models</p> <p><b>MX-EB13</b><br/>USB Wireless LAN Adapter</p> <p>Options for U models</p> <p><b>MX-PB15</b><br/>Printer Expansion Kit</p> <p><b>MX-NSX1</b><br/>Network Scanner<br/>Expansion Kit</p> |
|--|--|---|

\* Required for min. configuration  
Certain options may not be available in some areas.

<b>35</b> PPM	1st Copy 4.0 sec.	<b>31</b> PPM	1st Copy 4.4 sec.	<b>26</b> PPM	1st Copy 4.9 sec.	Max. 2,100	7.0"	Document Filing	Security
MX-M354U/N			MX-M314U/N			MX-M264U/N			
								OPTION	OPTION

# MX-M314NV/M264NV



MX-M314NV



COPY
NETWORK PRINT
NETWORK COLOUR SCAN
FAX/PC-FAX OPTION

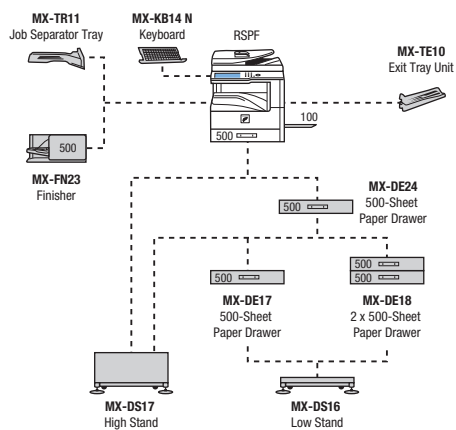


## Solid Performance from a Fast, Reliable MFP with Full-Colour Network Scanning

- 100-sheet RSPF and stackless duplex module
- Space-efficient inner finisher\* for automated document stapling
- Job Separator Tray\* prevents copy/print/fax jobs from getting mixed together
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD\*
- Proof Copy/Print function\* enables users to check one set from a large-volume copy/print job before outputting the remaining sets
- Retractable QWERTY keyboard\* allows easy text entry
- Full-colour network scanning with multiple scan destinations
- USB port at the front of the MFP allows easy print from\*/scan to USB memory
- Efficient PDF\*/TIFF/JPEG direct printing
- 1,200 x 600 dpi high-quality printing
- Layered security solutions: multiple network security and user authentication

\* Optional

### SYSTEM CONFIGURATION



**MX-HD13**  
Hard Disk Expansion Kit

**MX-PK11**  
PS3 Expansion Kit

**MX-PF10**  
Barcode Font Kit

**MX-FX11**  
Fax Expansion Kit

**MX-FWX1**  
Internet Fax Expansion Kit

**AR-SU1**  
Stamp Unit

**MX-AMX1**  
Application Integration Module

**MX-AMX2**  
Application Communication Module

**MX-AMX3**  
External Account Module

**MX-USX1/X5**  
Sharpdesk 1/5-License Kit

**MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit

**MX-UN01A/05A**  
Sharp OSA Network Scanner Tool 1/5-License Kit

**MX-UN10A/50A**  
Sharp OSA Network Scanner Tool 10/50-License Kit

**MX-UN1HA**  
Sharp OSA Network Scanner Tool 100-License Kit

**MX-EB13**  
USB Wireless LAN Adapter

Certain options may not be available in some areas.

31 PPM
1st Copy 4.4 sec.
26 PPM
1st Copy 4.9 sec.
Max. 2,100
7.0"
Document Filing

MX-M314NV
MX-M264NV
OPTION

# MX-M232D/M202D/M182D/M182



MX-M232D

COPY
PRINT
NETWORK PRINT OPTION
COLOUR SCAN
NETWORK COLOUR SCAN OPTION
FAX/PC-FAX OPTION



## Compact and Cost-Effective— A Network-Capable Multifunction Performer

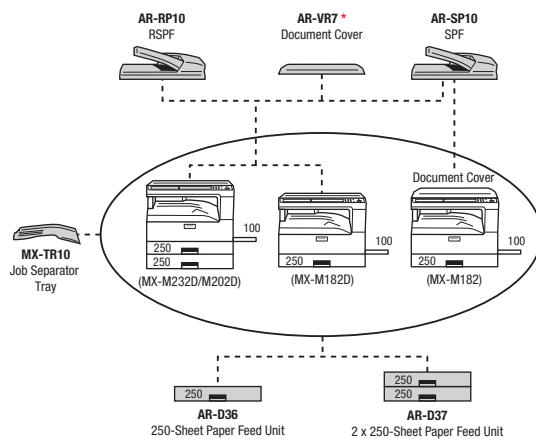
- Stackless duplex module\*1 for efficient duplex copying/printing
- Automatic document feeding with 40-sheet RSPF\*1\*2 or SPF\*2
- A3 full-colour scanning with convenient scan utility software (Sharpdesk and Button Manager)
- Direct scanning\*2 to a USB memory device
- Productive printing with RIP Once/Print Many function and SPLC\*3 or PCL emulation\*2
- Upgradeable to network printing/scanning with network utilities\*2
- Secure network communications\*2
- LDAP (lightweight directory access protocol) support\*2 for easy browsing of e-mail addresses
- Inbound routing\*2 transfers incoming faxes to a designated e-mail address for paperless fax reception
- Job Separator Tray\*2 prevents copy/print/fax jobs from getting mixed together

\*1 Not available on MX-M182

\*2 Optional

\*3 Sharp Printer Language with Compression

### SYSTEM CONFIGURATION



**MX-NB12**  
Network Expansion Kit

**MX-PK10**  
PS3 Expansion Kit

**MX-FX13**  
Fax Expansion Kit

**MX-XB17**  
Fax Mounting Kit

**MX-EB14**  
128MB Expansion Memory Board

**MX-USX1/X5**  
Sharpdesk 1/5-License Kit

**MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit

\* Required for min. configuration  
Note: MX-M182D/M182 can simultaneously accommodate AR-D36 and AR-D37.

Certain options may not be available in some areas.

<b>23</b> PPM	<b>1st Copy</b> ■ 5.9 sec.	<b>20</b> PPM	<b>1st Copy</b> ■ 7.2 sec.	<b>18</b> PPM	<b>1st Copy</b> ■ 7.2 sec.	<b>Max.</b> 1,100	<b>5-line</b>
MX-M232D		MX-M202D		MX-M182D MX-M182			

AR-5623N/5620N/5618N  
 AR-5623D/5620D/5618D  
 AR-5623/5620/5618  
 AR-5623NV/5620V

AR-5620S/5618S



AR-5623D

**COPY** **PRINT** **NETWORK PRINT**  
OPTION for D/Std/V Model

**COLOUR SCAN**



AR-5620S

**COPY** **PRINT**

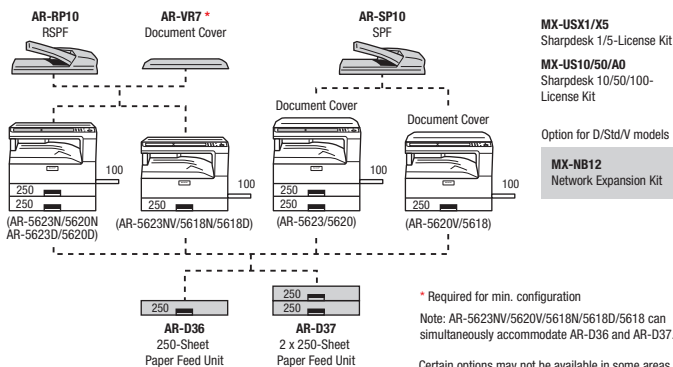


### Office-Essential Performer with A3 Colour Scanning

- Stackless duplex module\*1 for efficient duplex copying/printing
- Scan Once/Print Many function and electronic sorting
- 40-sheet RSPF\*2 (N/NV/D models) or SPF\*2 (Std/V models)
- Productive network printing\*3 with RIP Once/Print Many function
- SPLC\*4 and PCL emulation\*2\*5
- A3 full-colour scanning with convenient scan utility software
- Direct scanning to a USB memory device\*2\*5
- 10Base-T/100Base-TX interface\*3

\*1 Not available on Std/V models \*2 Optional \*3 Optional for D/Std/V models  
 \*4 Sharp Printer Language with Compression \*5 Not available on N/NV models

#### SYSTEM CONFIGURATION



\* Required for min. configuration  
 Note: AR-5623NV/5620V/5618N/5618D/5618 can simultaneously accommodate AR-D36 and AR-D37.  
 Certain options may not be available in some areas.

### Bringing Reliability and High Image Quality to Copy/Print Jobs

- Digital Auto Exposure Control and Text/Photo mode provide optimum copy quality
- Productive printing with SPLC\*
- Convenient printing functions: Fit to Page, N-up, Watermarks
- USB 2.0 interface
- Compact wingless design fits almost any office arrangement

\* Sharp Printer Language with Compression

<b>23</b> PPM	<b>1st Copy</b> ■ 5.9 sec.	<b>20</b> PPM	<b>1st Copy</b> ■ 7.2 sec.	<b>18</b> PPM	<b>1st Copy</b> ■ 7.2 sec.	<b>Max. 1,100</b>
— AR-5623N/5623D — AR-5623/5623NV		— AR-5620N/5620D — AR-5620/5620V		— AR-5618N/5618D — AR-5618		

<b>20</b> PPM	<b>18</b> PPM	<b>1st Copy</b> ■ 7.2 sec.	<b>Max. 350</b>
AR-5620S	AR-5618S		

## MX-C381/C311/C380/C310



MX-C381

- COPY
- NETWORK PRINT
- NETWORK COLOUR SCAN
- FAX/PC-FAX OPTION



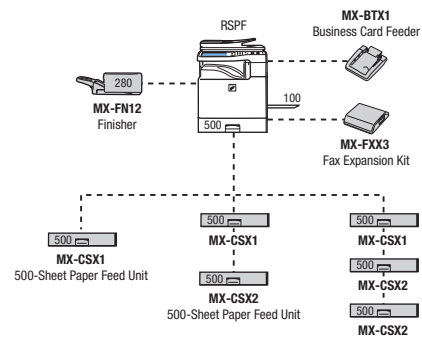
### Compact yet Powerful— An A4 Colour MFP for the Busy Office

- A4 MFP with an extremely small footprint (535 x 438 mm)
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the 8.5-inch colour LCD (MX-C381/C311)
- Proof Copy function enables users to check one set from a large-volume copy job before outputting the remaining sets (MX-C381/C311)
- 4.3-inch colour LCD with incoming fax preview function (MX-C380/C310)
- 50-sheet RSPF and stackless duplex module
- Space-efficient inner finisher\*<sup>1</sup> sorts, staples, and does offset stacking
- Business Card Feeder\*<sup>1</sup> is useful for making business card databases
- True 1,200 x 1,200 dpi high-quality printing
- Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Auto Colour Mode and Auto Colour Selection for easy high-quality copying
- Supports PostScript® 3™ emulation\*<sup>2</sup>, PCL 6 emulation, and XPS\*<sup>1</sup>
- USB port at the front of the MFP allows easy print from/save to USB memory
- Efficient PDF\*<sup>2</sup>/TIFF/JPEG/XPS\*<sup>1</sup> direct printing
- Layered security solutions: data encryption/erasure\*<sup>1</sup>, document control\*<sup>1</sup>, multiple network security, and user authentication

\*1 Optional

\*2 Optional for MX-C380/C310

#### SYSTEM CONFIGURATION



Note: The base unit can be attached to locally available cabinets either on its own or along with optional paper feed unit(s). Consult your local dealer for details.

- AR-PF1**  
Barcode Font Kit
- MX-PUX1**  
XPS Expansion Kit
- MX-SMX3**  
Expansion Memory Board
- MX-FWX1**  
Internet Fax Expansion Kit
- MX-US1/X5**  
Sharpdesk 1/5-License Kit
- MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit
- MX-AMX1**  
Application Integration Module
- MX-AMX2**  
Application Communication Module
- MX-AMX3**  
External Account Module

#### Options for MX-C381/C311

- MX-UN01A/05A**  
Sharp OSA Network Scanner Tool 1/5-License Kit
- MX-UN10A/50A**  
Sharp OSA Network Scanner Tool 10/50-License Kit
- MX-UN1HA**  
Sharp OSA Network Scanner Tool 100-License Kit
- MX-FR13U**  
Data Security Kit
- MX-FR13**  
Data Security Kit (Common Criteria validated)

#### Options for MX-C380/C310

- MX-PKX5**  
PS3 Expansion Kit
- MX-FR12U**  
Data Security Kit

Certain options may not be available in some areas.

<b>38</b> PPM	<b>31</b> PPM	1st Copy 8.9 sec. 8.0 sec.	Max. 2,100	8.5"	4.3"	Document Filing	Security OPTION
MX-C381 MX-C380	MX-C311 MX-C310			MX-C381 MX-C311	MX-C380 MX-C310		

# MX-C300W/C300F/C250F/C300/C250



MX-C300W

COPY
NETWORK PRINT
NETWORK COLOUR SCAN
FAX/PC-FAX

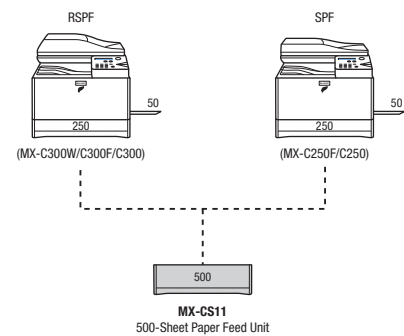
MX-C300W/C300F/C250F



## Easy to Place, Easy to Access—Stylishly Compact Colour MFP Streamlines Your Workflow

- A4 MFP with an extremely small footprint (509 x 429 mm)
- Built-in wireless connectivity enables easy access from mobile devices and flexible MFP placement (MX-C300W)
- Automatic document feeding with 50-sheet RSPF (MX-C300W/C300F/C300) or 35-sheet SPF (MX-C250F/C250)
- Stackless duplex module for efficient duplex copying/printing
- 3rd-generation Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftone colours
- Standard-equipped with PostScript® 3™ emulation and PCL 6 emulation
- USB port at the front of the MFP allows easy print from/scan to USB memory
- ID Card Copy function enables easy copying of both sides of a card onto a single page
- Scanner Program Keys stores frequently used scan settings and destinations for easy, one-touch scanning
- LDAP (lightweight directory access protocol) support for easy browsing of e-mail addresses
- Reliable security solutions: network security and user authentication

### SYSTEM CONFIGURATION



**MX-USX1/X5**  
Sharpdesk 1/5-License Kit

**MX-US10/50/A0**  
Sharpdesk 10/50/100-License Kit

Certain options may not be available in some areas.

30 PPM
25 PPM
1st Copy 18 sec. 10 sec.
Max. 800
5-line

MX-C300W MX-C250F  
 MX-C300F MX-C250  
 MX-C300

# MX-B382



- COPY
- NETWORK PRINT
- NETWORK COLOUR SCAN
- FAX/PC-FAX OPTION

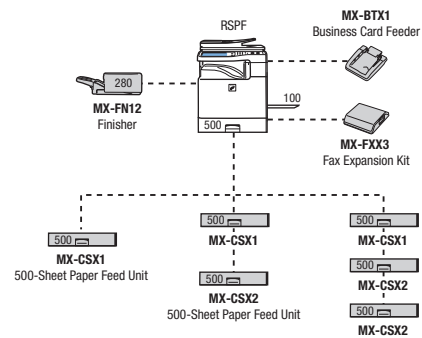


## Get a High-Performance Advantage from This Compact A4 B/W MFP

- A4 MFP with an extremely small footprint (535 x 438 mm)
- Thumbnail displays and data file previews enable checking of copy/send/save jobs on the LCD
- Proof Copy function enables users to check one set from a large-volume copy job before outputting the remaining sets
- 50-sheet RSPF and stackless duplex module
- Space-efficient inner finisher\* sorts, staples, and does offset stacking
- Business Card Feeder\* is useful for making business card databases
- True 1,200 x 1,200 dpi high-quality printing
- Mycrostoner-HG (High Grade) faithfully reproduces fine lines and halftones
- Auto Colour Mode and Auto Colour Selection for easy high-quality copying
- Standard-equipped with PostScript® 3™ emulation and PCL 6 emulation
- Full-colour network scanning with multiple scan destinations
- USB port at the front of the MFP allows easy print from/scan to USB memory
- Efficient PDF/TIFF/JPEG/XPS\* direct printing
- Layered security solutions: data encryption/erasure\*, document control\*, multiple network security, and user authentication

\* Optional

### SYSTEM CONFIGURATION



Note: The base unit can be attached to locally available cabinets either on its own or along with optional paper feed unit(s). Consult your local dealer for details.

- |   |  |
|---|--|
| <p><b>AR-PF1</b><br/>Barcode Font Kit</p> <p><b>MX-PUX1</b><br/>XPS Expansion Kit</p> <p><b>MX-SMX3</b><br/>Expansion Memory Board</p> <p><b>MX-FWX1</b><br/>Internet Fax Expansion Kit</p> <p><b>MX-US1/X5</b><br/>Sharpdesk 1/5-License Kit</p> <p><b>MX-US10/50/A0</b><br/>Sharpdesk 10/50/100-License Kit</p> <p><b>MX-AMX1</b><br/>Application Integration Module</p> <p><b>MX-AMX2</b><br/>Application Communication Module</p> <p><b>MX-AMX3</b><br/>External Account Module</p> | <p><b>MX-UN01A/05A</b><br/>Sharp OSA Network Scanner Tool<br/>1/5-License Kit</p> <p><b>MX-UN10A/50A</b><br/>Sharp OSA Network Scanner Tool<br/>10/50-License Kit</p> <p><b>MX-UN1HA</b><br/>Sharp OSA Network Scanner Tool<br/>100-License Kit</p> <p><b>MX-FR26U</b><br/>Data Security Kit</p> |
|---|--|

Certain options may not be available in some areas.



OPTION



# MX-B201D

# MX-B200



COPY	PRINT	NETWORK PRINT OPTION
COLOUR SCAN	NETWORK COLOUR SCAN OPTION	FAX/PC-FAX OPTION

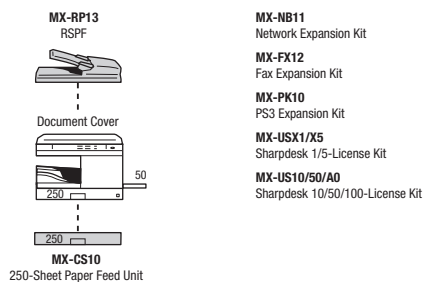
COPY	PRINT	COLOUR SCAN
------	-------	-------------

## Powerful Performance from a Compact, Network-Capable Solution

- Automatic document feeding with 50-sheet RSPF\*1\*2
- Stackless duplex module for efficient duplex copying/printing
- Scan Once/Print Many function, electronic sorting, and offset stacking boost copying productivity
- Full-colour scanning with convenient scan utility software (Sharpdesk and Button Manager)
- Network Expansion Kit\*1 equipped with LDAP (lightweight directory access protocol) support for easy browsing of e-mail addresses
- IP/MAC address filtering\*1 prevents unauthorised access
- Duplex fax transmission and reception\*1

\*1 Optional \*2 One-sided only for network scanning

### SYSTEM CONFIGURATION



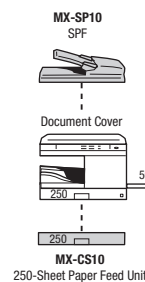
Certain options may not be available in some areas.

## Give Productivity a Boost with Full-Colour Scanning

- Automatic document feeding with 50-sheet SPF\*
- Scan Once/Print Many function and electronic sorting boost copying productivity
- ID Card Copy function enables easy copying of both sides of a card onto a single page
- Digital Auto Exposure Control and Text/Photo mode provide optimum copy quality
- Productive printing with RIP Once/Print Many function and SPLC (Sharp Printer Language with Compression)
- Full-colour scanning with convenient scan utility software (Sharpdesk and Button Manager)
- Compact design fits almost any office arrangement

\* Optional

### SYSTEM CONFIGURATION



Certain options may not be available in some areas.

20 PPM	1st Copy ■ 8.0 sec.	Max. 550	2-line
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20 PPM	1st Copy ■ 8.0 sec.	Max. 550
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# Exceptional Ease of Use

From compact A4 models to high-end light-production models, Sharp MFPs boast features that offer user-friendly operation to anyone in the workplace, helping create a comfortable work environment. Their logically and ergonomically designed control panels—complete with easy, intuitive touchscreen controls—ensure ready access to high-performance functions and earn Sharp MFPs high customer ratings for user friendliness. A variety of universal design features also contribute to the exceptional usability of Sharp MFPs.

## Intuitive User Interface with Multi-Touch LCD (on select models)

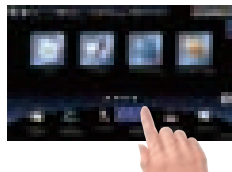
Quick and efficient, Sharp's user interface allows easy fingertip control and intuitive operation of cutting-edge MFP functions. A simple flick, tap, or slide on the colour touchscreen LCD opens the door to high-quality copying, effortless scanning, and more. Even first-time MFP users can navigate with ease. Thanks to **multi-touch** operation, two-finger pinch and spread gestures facilitate Web browsing and make it easy to shrink and enlarge images in Advanced Preview.

### Pinch/Spread



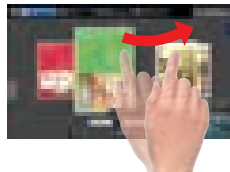
Place two fingers against the screen and move them apart or together. For zooming in or out in preview mode.

### Long Touch



Hold one finger against an object or icon. For calling up a balloon display.

### Flick



Touch the screen and jerk your finger sideways. For performing actions such as scrolling.

### Slide



Hold one finger against the screen and move it up/down or left/right. For using scroll bars.

### Drag

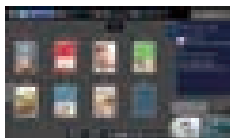


Hold one finger against an object or icon for a certain length of time to drag it. For rearranging page order.

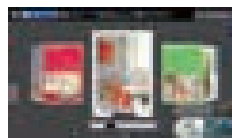
- The **Advanced Preview** function saves time, effort, and paper by displaying scanned documents on the LCD for confirmation and editing before printout. Documents can be previewed in a choice of modes, including 3D, rotation, and thumbnail. Stapling, page layout, and other document finishes can be checked in advance. And previewed pages can be rotated, arranged in a different order, and deleted via tap-and-drag editing right on the LCD.

### Preview Mode

#### Thumbnail Preview

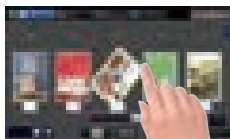


#### 3D Preview

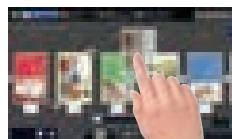


### Edit Mode

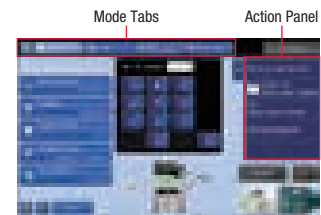
#### Page Rotation



#### Page Transfer

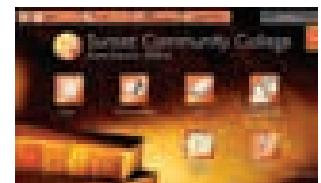


- The **Action Panel** appears on the right side of the touchscreen to guide you through operational procedures. The MFP intuitively determines what actions to take next and the Action Panel displays shortcut keys and messages pertaining to those actions.
- **Mode tabs** at the top of the screen make it easy to change job modes (copy, e-mail, document filing, Sharp OSA, etc.).



(Screen in Enlarge Display mode)

- The Home screen can be customised for individual users by programming their most frequently used functions and settings, creating **shortcut keys** for quick and easy access, and using logos, icons, background images, and other items prepared by the user. Users can also choose from a range of screen colours and languages.



## Retractable Keyboard

A **full-size retractable QWERTY keyboard** slides out from beneath the control panel to make text input fast and easy: convenient for typing things like e-mail addresses and messages, as well as passwords for user authentication.



## Universal Design

- The **tiltable\* control panel** provides greater visibility and improved ease of use.

\* Tilt angle depends on MFP model and configuration.



- **Easy-grip handles** allow the paper drawers to be grasped from the top as well as the bottom for easy opening and closing.



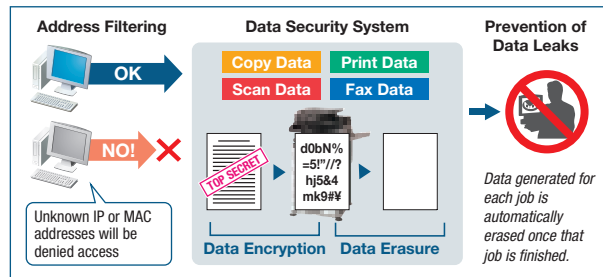
Note: Availability of these features and functions depends on model and country; some require optional equipment.

# Advanced Security Solutions

As information technologies, networking systems, and MFP capabilities evolve to accommodate the ongoing digitalisation of business, so too do threats to a company's precious digital assets. Reliable protection begins with Sharp's advanced, multi-layered security solutions, which safeguard confidential information and restrict MFP access and usage, allowing authorised users to safely copy, print, scan, and fax documents with total peace of mind.

## Secure Network Access

**IP/MAC Address Filtering** restricts unauthorised access to networked machines by allowing access only to those PCs that have their IP address or MAC (media access control) address registered. Many Sharp MFPs also support the **IEEE 802.1X** standard for port-based network access control, which blocks all access from unauthorised devices.



## Data Encryption and Overwriting

Digital copier/printers and MFPs retain large amounts of data generated from copy/print/scan/fax jobs in internal storage. To safeguard confidential data from unauthorised access, security features on Sharp MFPs automatically **encrypt** job data prior to saving it to internal storage. Once a job is finished, that encrypted data is **erased** via up to seven automatic overwrites. **Protection** of administrator/file/folder passwords brings further peace of mind.

## Document Control

The **Document Control** function, available for use on Sharp MFPs with the Data Security Kit, prevents unauthorised copying, scanning, faxing, and filing of confidential documents by embedding them with copy prevention data.

### Example: Unauthorised copying

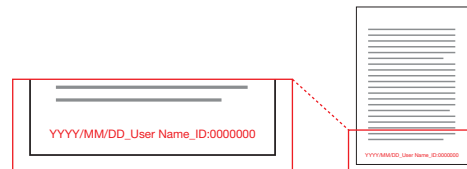


## User Authentication

To restrict machine access and usage, Sharp MFPs can utilise account codes, user/group profiles, passwords, or external user accounts contained in an LDAP or external active directory server.

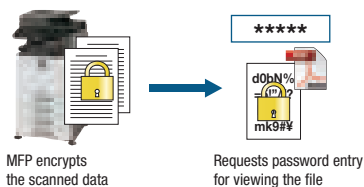
## Tracking Information Print

This function prints the MFP user's name, the date, the MFP's serial number, job ID, and other specifics on printouts, making it possible to track documents and prevent data theft.



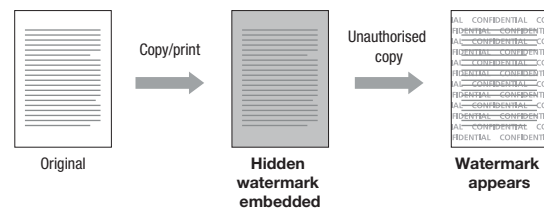
## Encrypted PDF with Password Protection

**Encrypted PDF** secures a document by scanning it into a password-protected PDF for transmission over the network in encrypted format. In order to see the file, viewers must re-enter the password.



## Hidden Pattern Copy/Print

With the **Hidden Pattern Copy/Print** function, a watermark, such as "Confidential" or "Not for Copy," can be embedded onto a document. If that document is copied, the watermark will appear, alerting the user not to distribute it.



## SSL and IPsec Data Encryption

To ensure an extremely high level of network security, Sharp MFPs employ **SSL** (secure sockets layer) and **IPsec** (IP security) data encryption technologies. SSL encryption prevents data leakage through the network when printing via IPP, browsing secure Web pages (HTTPS), or communicating via e-mail (SMTP and POP3) or FTP (FTPS). IPsec, an obligatory part of the IPv6 Internet protocol, encrypts and authenticates traffic between specified parties.

## Data Initialisation

The initialisation function allows confidential information to be erased at the administrator's discretion via the MFP's system settings. Initialising an MFP when it's time to replace it prevents data leakage and provides considerable peace of mind.

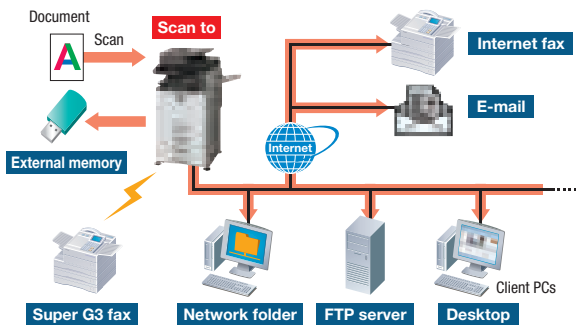
Note: Availability of these features and functions depends on model and country; some require optional equipment.

## Workflow and Document Management

While smooth document workflow is clearly a boon to office productivity, achieving it can be both costly and time consuming. Sharp's advanced MFP features and original software applications boost document workflow and facilitate the cost-effective utilisation of digital data by making it easy to organise, store, access, and share documents on the hard disk.

### Image Send Functions

Paper documents can be easily integrated into the electronic workflow to boost operating efficiency. With one-touch access, a scanned document can be sent as e-mail, conventional fax, or Internet fax as well as to an FTP server, a network folder, a PC desktop, and USB memory devices (on the MX Series).



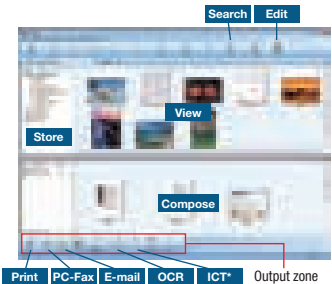
### Sharp OSA Network Scanner Tool for Easy Scanning

For seamless browsing and printing from your MFP, Sharp OSA Network Scanner Tool provides easy access to files on your desktop or in shared folders. Scanning directly from your MFP has never been easier. With job "profiles," a set of instructions for configuring and controlling your MFP, even complex tasks—such as creating searchable PDFs via OCR—are simplified.



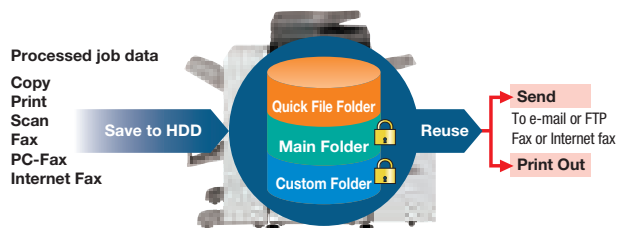
### Seamless Document Management

- With **Sharpdesk** integrated document management software, scanned files can be easily organised, edited, converted, and even combined, and Full Text Search can be used for easy document retrieval.



\* Image Compression Tool for converting images into compact PDF files

- **Document Filing** allows processed data to be saved in designated folders on the MFP's hard disk, where they can be instantly recalled for printing and sending at a later time.



The MFP's hard disk enables files created with applications such as Word and Excel® to be saved in their original format and shared across the office network.

## Integrated Device Management

Designed to help system administrators get the most out of Sharp document systems, Sharp's easy-to-use device management tools enhance efficiency every step of the way. Features and software applications for centralised supervision of systems setup, day-to-day operations, troubleshooting, and maintenance take the hassle out of MFP management, so system administrators can quickly and effectively control multiple Sharp MFPs from a single location.

### Simplified System Settings

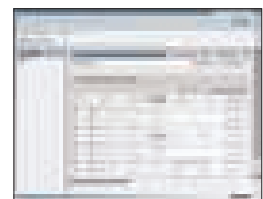
Machine features and settings, including address book control and document filing management, can be configured either through **Web-based device management** or from the control panel of the machine. And many of Sharp's MFPs support **Web-based device cloning**, making it easy to copy settings from machine to machine in a networked environment.

### Remote Diagnosis

Sharp MFPs can be monitored remotely through a Web browser, letting administrators handle tasks before they become problems. And when action or maintenance is required, the **E-Mail Status and Alert** function notifies administrators via timely e-mail alerts.

### Network Utility Software

**Sharp Remote Device Manager (SRDM)** gives administrators centralised remote control of their networked MFPs through a standard Web browser—making troubleshooting, device cloning, and many other network management functions easier and more accessible.



Web-based SRDM

### Remote Operation

The Remote Operation function enables users and/or administrators to remotely view the MFP control panel and control MFP features and functions from an office-networked PC.

Note: Availability of these features and functions depends on model and country; some require optional equipment.

# Working with External Applications

Designed to keep pace with ever-changing work styles and user needs, Sharp MFPs accommodate a variety of options for expansion. These versatile MFPs can interact with smartphones and tablet PCs for productive printing/scanning on the go as well as with Sharp touchscreen LCD monitors for smooth and effective presentations. What's more, the touchscreen on a Sharp MFP provides direct access to the Internet as an easy and efficient way to obtain information.

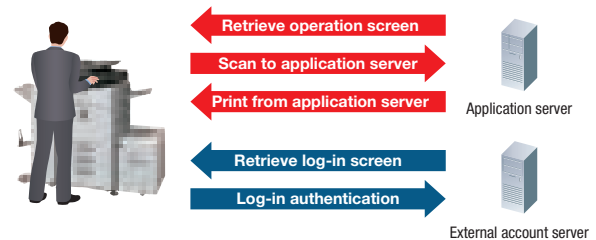
## Sharp OSA (Open Systems Architecture)

Sharp OSA is a development platform that allows third-party software developers to customise Sharp MFPs for integration with critical network applications. Sharp OSA transforms a Sharp MFP into an integrated gateway to business applications, offering a new realm of control and convenience. Now tasks can be started and finished in one simple operation right from the LCD control panel and document workflow can be managed more easily and securely. Sharp OSA-enabled MFPs offer tighter integration with network security and cost-accounting applications for effortless access control and usage tracking. The latest version of Sharp OSA can reach beyond the firewall, enabling extensive system construction and services over the Internet. Sharp OSA brings benefits such as reducing the costs associated with system implementation and management, as well as enabling data sharing across company branch offices or subsidiaries—effectively enhancing total business efficiency.

Sharp OSA has two Soft Key modules that extend the functionality of the MFP.

- **Application Communication Module** lets remote applications create, configure, and execute scanning and printing jobs on the MFP.
- **External Account Module** restricts usage according to individual access rights and tracks usage by individuals and workgroups for billing where appropriate.

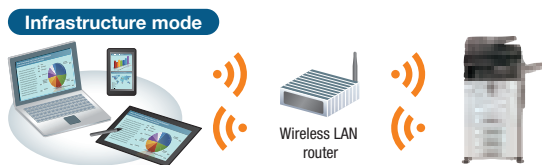
### Sharp OSA-enabled MFP



## Wireless Connections

Sharp MFPs offer ultra-handry wireless access via two easy modes: infrastructure mode and access point mode. These two modes enable the MFP to accommodate various user-environment factors, such as installation location and the type of LAN available.

**Infrastructure mode** wirelessly connects the MFP to notebook PCs and other mobile devices via a commercially available wireless LAN router. This ensures convenient access to the MFP even from places where wired LAN is not available.



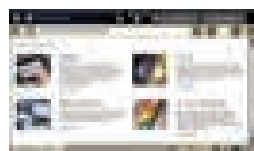
**Access point mode** wirelessly connects a LAN-wired MFP to notebook PCs and other mobile devices without going through a wireless LAN router. The MFP can be accessed via both a wired connection and a wireless connection.

Note: External networks cannot be accessed via the MFP. Up to five mobile devices can be wirelessly connected to the MFP at the same time.



## Direct Internet Access

The optional **Web Browsing Expansion Kit** gives you direct access to the Internet for easy browsing of Web sites on the colour touchscreen. With such quick access to information, brochures and user manuals in PDF format as well as maps and coupons can be printed out on the spot.

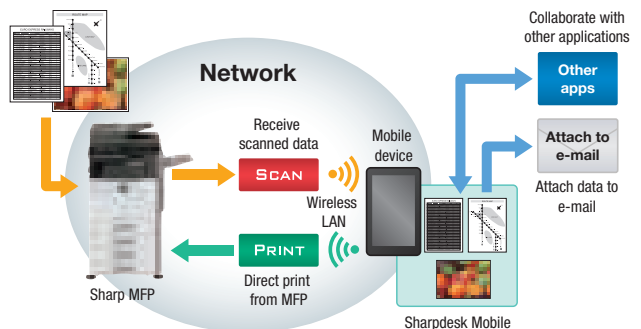


Note: Availability of these features and functions depends on model and country; some require optional equipment.

## Sharpdesk Mobile

Sharpdesk Mobile is a mobile print/scan application that combines the convenience of mobile devices and the efficiency of Sharp MFPs to make conducting business on the go easier than ever. Documents scanned on a Sharp MFP can be sent to a mobile device to preview and save. Documents saved on a mobile device can be printed out on the MFP, sent as e-mail attachments, or used in other applications.

Note: Availability varies by country/region. For details, see the Sharpdesk Mobile support Web site. [http://sharp-world.com/products/copier/docu\\_solutions/mobile/sharpdesk\\_mobile/](http://sharp-world.com/products/copier/docu_solutions/mobile/sharpdesk_mobile/)



## Touchscreen LCD Monitor Connectivity

Connecting a Sharp MFP with colour-scanning function to a Sharp **touchscreen LCD monitor** with Sharp Pen Software enables fast and smooth communication during digital presentations. Documents and images scanned from the MFP can be imported directly to the pen software for vivid display on the touchscreen monitor. And since that monitor functions as an interactive whiteboard, scanned images can be highlighted, annotated, and revised with a touch pen then saved to a PC in their updated form or sent back to the MFP for printout.

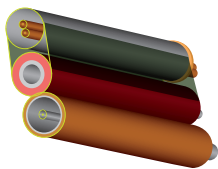
# Leading the Way in Environmental Performance

Sharp document systems exemplify a start-to-finish focus on environmental friendliness that is rooted in R&D, nurtured by low-impact, resource-saving production processes, and brought to fruition as energy-saving product performance.

## State-of-the-Art Environmental Technologies

- For further energy savings, energy-efficient **LED lamps** are employed in the scan unit in place of conventional xenon lamps.

- Sharp's **belt fusing system** shortens the MFP's warm-up time, contributing to reduced overall energy consumption.

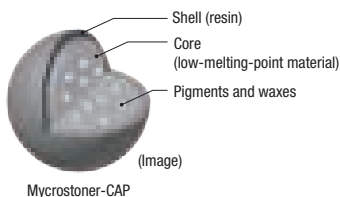


- Mycrostoner** was developed by utilizing Sharp's unique toner technology. This proprietary toner excels in terms of image quality and environmental friendliness, and Sharp offers it in the following versions:

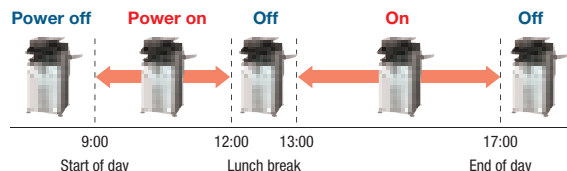
Third-generation **Mycrostoner-HG (High Grade)** expands the colour reproducibility range for a more natural rendering of colour images. It reduces graininess and faithfully reproduces fine lines and halftone colours.

**Mycrostoner-EP (Eco-Positive)** gets a portion of its resin material from environmentally friendly non-crop biomass.

**Mycrostoner-CAP (Capsule)** toner particles are in capsule form, and each capsule is filled with low-melting-point material. The result is reduced energy consumption and a TEC value that is among the lowest in the industry.



- Power ON/OFF Schedule** function automatically turns the MFP on or off according to time schedules set by the administrator.



- Based on prior usage patterns, Sharp MFPs automatically determine the optimal length of time to let elapse before going into **auto power shut-off mode**, helping reduce overall power consumption. Shortly before auto power shut-off mode begins, a message appears on the LCD indicating that the MFP will soon shut down and giving users the option to continue operation.

- Before a print\*/copy command is executed from the control panel, the **Eco Recommendation** function offers suggestions on environmentally friendly settings, helping users achieve even greater eco-friendly operation.

\* For printing Document Filing data and direct printing (FTP/SMB/USB).

- Eco Scan** function saves energy by keeping the fusing system shut down during jobs that don't require the use of the fusing system, such as Image Sending and Document Filing.

## Acquiring Strict Environmental Labels

- Most of Sharp's world-market MFPs conform to the **ENERGY STAR**® programme, an international system identifying energy-efficient products.



- Sharp MFPs have satisfied the strict requirements of environmental labels like the **Nordic Ecolabel** and the **Blue Angel**, reflecting their high level of environmental friendliness.



- Sharp's Mycrostoner-EP (Eco-Positive) biomass toner has been certified as a bio-based product by **DIN CERTCO**\*, the certification organization of TÜV Rheinland Group and DIN, the German Institute for Standardization. Mycrostoner-EP is also the first toner to earn the **BP (BiomassPlastic) Biomass-based Plastic) Mark**, indicating certification by the Japan BioPlastics Association (JBPA) as a biomass plastic product containing the required level of organic materials.



\* The toner certified by DIN CERTCO is the MX-900GT.

## Environmentally Conscious Production

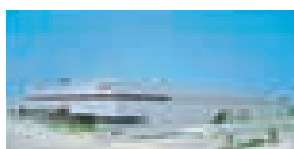
Sharp sees as its mission not only the achievement of better environmental performance of its products but also the minimising of environmental impact from the manufacturing process. Beginning at the parts and materials level, in line with Sharp's Green Procurement Guidelines, the company is working for greater environmental friendliness in all products.

To that end, all copiers and MFPs are manufactured at ISO 14001-certified, Super Green-designated factories in Japan, China, France, or Thailand.

Note: "Super Green" designations are created and defined by Sharp, not awarded by a third party.



Manufacturing base in Japan  
Nara Plant (Yamato-Koriyama, Nara Prefecture)



Manufacturing base in China  
Sharp Office Equipments (Changshu) Co., Ltd. (SOCC)



Manufacturing base in France  
Sharp Manufacturing France S.A. (SMF)



Manufacturing base in Thailand  
Sharp Manufacturing (Thailand) Co., Ltd. (SMTL)

Note: Availability of these features and functions depends on model and country; some require optional equipment.

# SPECIFICATIONS

CATEGORY		Light Production Colour	Light Production B/W	A3 Colour		
Model		MX-7500N MX-6500N	MX-M1204 MX-M1054 MX-M904	MX-7040N MX-6240N	MX-5141N MX-4141N	MX-5140N MX-4140N
<b>GENERAL</b>						
Max. Engine Speed (ppm)	A4 (8 1/2" x 11") <sup>*1</sup> A3 (11" x 17")	75 / 65 42 / 38	120 / 105 / 90 54 / 52 / 47	70 / 62 35 / 32	51 / 41 23 / 19	51 / 41 23 / 19
Min./Max. Paper Size		A5 <sup>*2</sup> – SRA3/A3 wide (5 1/2" x 8 1/2" <sup>*2</sup> – 13" x 19")	A5 <sup>*2</sup> – SRA3/A3 wide (5 1/2" x 8 1/2" <sup>*2</sup> – 12" x 18")	A5 <sup>*2</sup> – SRA3/A3 wide (5 1/2" x 8 1/2" <sup>*2</sup> – 12" x 18")	A5 <sup>*2</sup> – A3 wide (5 1/2" x 8 1/2" <sup>*2</sup> – 12" x 18")	A5 <sup>*2</sup> – A3 wide (5 1/2" x 8 1/2" <sup>*2</sup> – 12" x 18")
Std./Max. Paper Capacity (sheets)		3,100 / 13,500	3,100 / 13,500	3,100 / 8,500	1,100 / 6,600	1,100 / 6,600
Paper Weight (g/m <sup>2</sup> )		55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)
Warm-up Time (sec.) <sup>*3</sup>		90	210	55	30 / 28	30 / 28
Std./Max. Memory		5GB / 5GB	5GB / 5GB	5GB / 5GB	4GB / 4GB	4GB / 4GB
Hard Disk <sup>*4</sup>		1TB	1TB	1TB	320GB	320GB
Max. Power Consumption (kW)		3.84 (220 – 240V)	2.99 / 2.99 / 2.3 + 0.46 (220 – 240V)	3.84 (220 – 240V)	1.84 (220 – 240V), 1.92 (100 – 127V)	1.84 (220 – 240V), 1.92 (100 – 127V)
Dimensions (W x D x H)		982 x 768 x 1,530 mm (38 21/32" x 30 15/64" x 60 15/64")	1,084 x 790 x 1,237 mm (42 3/4" x 31 1/4" x 48 3/4")	845 x 844 x 1,222 mm (33 17/64" x 33 15/64" x 48 7/64")	648 x 764 x 960 mm (25 33/64" x 30 3/32" x 37 51/64")	648 x 764 x 954 mm (25 33/64" x 30 3/32" x 37 9/16")
Weight (approx.)		228.1 kg (502.9 lbs)	295 kg (650.4 lbs)	222 kg (489.4 lbs)	126 kg (278 lbs)	119 kg (262 lbs)
Control Panel Display		15.4-inch colour LCD touchscreen	10.1-inch colour LCD touchscreen	10.1-inch colour LCD touchscreen	10.1-inch colour LCD touchscreen	10.1-inch colour LCD touchscreen
Document Feeder		150-sheet DSPF (std.)	250-sheet DSPF (std.)	150-sheet DSPF (std.)	150-sheet DSPF (std.)	100-sheet RSPF (std.)
<b>FINISHING</b>						
Duplex		Std.	Std.	Std.	Std.	Std.
Offset Stacking		Opt.	Opt.	Opt.	Std.	Std.
Stapling		Opt.	Opt.	Opt.	Opt.	Opt.
Punching		Opt.	Opt.	Opt.	Opt.	Opt.
Saddle Stitching		Opt.	Opt.	Opt.	Opt.	Opt.
Multi-Folding		Opt.	Opt.	Opt.	–	–
Trimming		Opt.	Opt.	Opt.	–	–
<b>COPIER</b>						
Max. Original Paper Size		A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")
First Copy Time (sec.) <sup>*5</sup>	Colour B/W	5.1 / 5.6 3.7 / 4.0	– 3.2 / 3.2 / 4.0	5.1 / 5.6 3.7 / 4.0	5.7 / 6.7 4.1 / 4.7	5.7 / 6.7 4.1 / 4.7
Max. Scan Resolution (dpi)	Colour B/W	600 x 600 600 x 600	– 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600
Max. Print Resolution (dpi)	Colour B/W	600 x 600 1,200 x 1,200	– 1,200 x 1,200	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600
Zoom Range (%)		25 – 400 (25 – 200 using DSPF)	25 – 400 (25 – 200 using DSPF)	25 – 400 (25 – 200 using DSPF)	25 – 400 (25 – 200 using DSPF)	25 – 400 (25 – 200 using RSPF)
PRINTER		Std.	Std.	Std.	Std.	Std.
Network		Std.	Std.	Std.	Std.	Std.
Max. Resolution (dpi)		1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200
Std./Opt. PDL		PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6, Adobe® PostScript® 3™ / XPS
Std./Opt. Interface		USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –
<b>COLOUR SCANNER</b>						
Network		Std.	Std.	Std.	Std.	Std.
Max. Scanning Speed (opm)	1-sided 2-sided	75 150	120 200	75 150	85 170	51 20
Max. Resolution (dpi)		600	600	600	600	600
File Formats		TIFF, PDF, PDF/A, encrypted PDF, compact PDF <sup>*6</sup> , JPEG <sup>*7</sup> , XPS	TIFF, PDF, PDF/A, encrypted PDF, compact PDF <sup>*6</sup> , JPEG <sup>*7</sup> , XPS	TIFF, PDF, PDF/A, encrypted PDF, compact PDF <sup>*6</sup> , JPEG <sup>*7</sup> , XPS	TIFF, PDF, PDF/A, encrypted PDF, compact PDF, JPEG <sup>*7</sup> , XPS	TIFF, PDF, PDF/A, encrypted PDF, compact PDF <sup>*6</sup> , JPEG <sup>*7</sup> , XPS
Scan Destinations		E-mail, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory
FAX / INTERNET FAX (B/W)		– / –	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.
<b>DOCUMENT FILING</b>						
Max. Capacity (total pages/files) <sup>*8</sup>		45,000 / 6,000	45,000 / 6,000	45,000 / 6,000	30,000 / 4,000	30,000 / 4,000

\*1: Long-edge feeding \*2: Only short-edge feeding can be used with A5 (5 1/2" x 8 1/2") paper. \*3: At rated voltage, 23°C (73.4°F). May vary depending on operating conditions and environment. \*4: HDD capacity depends on procurement and sourcing status. \*5: Best achieved time based on A4 (8 1/2" x 11") copying, long-edge feeding, MFP in fully ready condition. May vary depending on operating conditions and environment. \*6: Optional \*7: Colour only \*8: Storage capacity will vary depending on the type of document and the scan settings. \*9: Including document cover. \*10: As print performance may decrease depending on the type of data, Sharp recommends installing the optional Productivity Kit for optimal MFP performance. \*11: 51 cpm/ppm for MX-M565N/M564N when equipped with MX-FN10 saddle stitch finisher. \*12: Depending on usage conditions and type of paper, printing may not be executed correctly. \*13: Min. A6 (short-edge feeding) via multi-bypass feeder. \*14: Scan to USB Memory supports PDF files only. \*15: Auto Start mode allows the user to go to reserved copy by pushing the start key while the MFP is turning on after being off or recovering from energy-saving mode. Copying starts automatically once the MFP has turned on.

# SPECIFICATIONS

CATEGORY	A3 Colour					A3 B/W
	MX-3640N MX-3140N MX-2640N	MX-3114N MX-2614N	MX-2314N	MX-2010U MX-1810U	MX-M753N MX-M623N MX-M753U MX-M623U	
<b>GENERAL</b>						
Max. Engine Speed (ppm)	A4 (8 1/2" x 11")*1 A3 (11" x 17")	36 / 31 / 26 17 / 15 / 14	31 / 26 15 / 14	23 11	20 / 18 10 / 10	75 / 62 / 75 / 62 39 / 34 / 39 / 34
Min./Max. Paper Size	A5*2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5*2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5*2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5*2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5*2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5*2 – A3 (5 1/2" x 8 1/2"*2 – 11" x 17")
Std./Max. Paper Capacity (sheets)	600 / 6,600	600 / 3,100	600 / 3,100	600 / 2,100	3,100 / 6,600	3,100 / 6,600
Paper Weight (g/m <sup>2</sup> )	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 300 (13 lbs bond – 110 lbs cover)	55 – 256 (13 lbs bond – 140 lbs index)	55 – 300 (13 lbs bond – 110 lbs cover)	56 – 256 (13 lbs bond – 140 lbs index)
Warm-up Time (sec.)*3	18	18	19	45	30	30
Std./Max. Memory	4GB / 4GB	3GB / 5GB	3GB / 5GB	1GB / 2.5GB	1.5GB / 2.5GB	1.5GB / 2.5GB
Hard Disk*4	320GB	320GB	320GB*5	160GB*5	80GB	80GB
Max. Power Consumption (kW)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.80 (100 – 127V)
Dimensions (W x D x H)	3640: 608 x 681 x 834 mm (23 15/16" x 26 13/16" x 32 61/64") 3140/2640: 608 x 659 x 834 mm (23 15/16" x 25 15/16" x 32 61/64")	608 x 642 x 834 mm (23 15/16" x 25 9/32" x 32 53/64")	583 x 642 x 834 mm (22 31/32" x 25 9/32" x 32 53/64")	583 x 623 x 717 mm (22 31/32" x 24 33/64" x 28 15/64")*9	583 x 623 x 717 mm (22 31/32" x 24 33/64" x 28 15/64")*9	728 x 683 x 1,213 mm (28 21/32" x 27 51/64" x 47 3/4")
Weight (approx.)	76 kg (167.5 lbs)	76.2 kg (168 lbs) [220 – 240V], 75.6 kg (166.7 lbs) [100 – 120V]	72.6 kg (160.1 lbs) [220 – 240V]	65 kg (143.3 lbs)*9	190 kg (419 lbs)	190 kg (419 lbs)
Control Panel Display	10.1-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	8.5-inch colour LCD touchscreen
Document Feeder	100-sheet RSPF (std.)	100-sheet RSPF (std.)	100-sheet RSPF (std.)	100-sheet RSPF (opt.)	100-sheet RSPF (opt.)	150-sheet DSPF (std.)
<b>FINISHING</b>						
Duplex	Std.	Std.	Std.	Std.	Std.	Std.
Offset Stacking	Std.	Std.	Std.	Std. / –	Std.	Std.
Stapling	Opt.	Opt.	Opt.	Opt. / –	Opt.	Opt.
Punching	Opt.	Opt.	Opt.	Opt. / –	Opt.	Opt.
Saddle Stitching	Opt.	–	–	–	–	Opt.
Multi-Folding	–	–	–	–	–	–
Trimming	–	–	–	–	–	–
<b>COPIER</b>						
Max. Original Paper Size	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")
First Copy Time (sec.)*5	Colour B/W	6.8 / 7.9 / 8.1 5.2 / 5.8 / 5.9	7.9 / 8.1 5.8 / 5.9	10.0 7.4	10.2 8.8	– 3.5 / 4.0 / 3.5 / 4.0
Max. Scan Resolution (dpi)	Colour B/W	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600	– 600 x 600
Max. Print Resolution (dpi)	Colour B/W	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600	600 x 600 600 x 600	– 600 x 600
Zoom Range (%)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using DSPF)
<b>PRINTER</b>						
	Std.	Std.	Std.	Std.	Std.	Std. / Std. / Opt. / Opt.
Network	Std.	Std.	Std.	Std.	Std.	Std. / Std. / Opt. / Opt.
Max. Resolution (dpi)	1,200 x 1,200	600 x 600	600 x 600	600 x 600	600 x 600	1,200 x 1,200
Std./Opt. PDL	PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6 / PS 3, XPS	Sharp Advanced Printing Language-c, PCL 6*10 / PS 3, XPS	Sharp Advanced Printing Language-c / PCL 6, PS 3, XPS	PCL 5e, PCL 6 / PS 3, XPS	PCL 5e, PCL 6 / PS 3, XPS
Std./Opt. Interface	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	2010: USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / – 1810: USB 2.0, 10Base-T, 100Base-TX / –	N: USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / – U: USB 2.0 / 10Base-T, 100Base-TX, 1000Base-T	N: USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / – U: USB 2.0 / 10Base-T, 100Base-TX, 1000Base-T
<b>COLOUR SCANNER</b>						
	Std.	Std.	Std.	Std.	Std.	Std.
Network	Std.	Std.	Std.	Std.	Std.	Std. / Std. / Opt. / Opt.
Max. Scanning Speed (opm)	1-sided 2-sided	50 20	50 20	50 20	50 20	75 75
Max. Resolution (dpi)	600	600	600	600	600	600
File Formats	TIFF, PDF, PDF/A, encrypted PDF, compact PDF*6, JPEG*7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG*7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG*7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG*7, XPS	TIFF, PDF, encrypted PDF, JPEG*7, XPS	TIFF, PDF, encrypted PDF, compact PDF*6, JPEG*7, XPS
Scan Destinations	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory
FAX / INTERNET FAX (B/W)	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.
<b>DOCUMENT FILING</b>						
	Std.	Std.	Opt.	Opt.	Std.	Std.
Max. Capacity (total pages/files)*8	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000



CATEGORY		A3 B/W					
Model		MX-M565N MX-M465N MX-M365N	MX-M564N MX-M464N MX-M364N	MX-M354N MX-M314N MX-M264N	MX-M354U MX-M314U MX-M264U	MX-M314NV MX-M264NV	
<b>GENERAL</b>							
Max. Engine Speed (ppm)	A4 (8 1/2" x 11")*1 A3 (11" x 17")	56**11 / 46 / 36 26 / 22 / 17	56**11 / 46 / 36 26 / 22 / 17	35 / 31 / 26 20 (19) / 17 / 15 (14)	35 / 31 / 26 20 (19) / 17 / 15 (14)	31 / 26 17 / 15 (14)	
Min./Max. Paper Size		A5**2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5**2 – A3 wide (5 1/2" x 8 1/2"*2 – 12" x 18")	A5 – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 – A3 (5 1/2" x 8 1/2" – 11" x 17")	
Std./Max. Paper Capacity (sheets)		600 / 6,600	600 / 6,600	1,100 / 2,100	1,100 / 2,100	600 / 2,100	
Paper Weight (g/m <sup>2</sup> )		55 – 300 (13 lbs bond – 110 lbs cover)*12	55 – 300 (13 lbs bond – 110 lbs cover)*12	56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)	
Warm-up Time (sec.)*3		12	12	20	20	20	
Std./Max. Memory		3GB / 4GB	3GB / 5GB	2GB / 2GB	2GB / 2GB	2GB / 2GB	
Hard Disk**4		320GB	320GB	160GB (opt.)	160GB (opt.)	160GB (opt.)	
Max. Power Consumption (kW)		1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	
Dimensions (W x D x H)		618 x 713 x 843 mm (24 21/64" x 28 5/64" x 33 3/16")	608 x 690 x 837 mm (23 15/16" x 27 11/64" x 32 61/64")	625 x 645 x 799 mm (24 39/64" x 25 25/64" x 31 29/64")	625 x 645 x 686 mm (24 39/64" x 25 25/64" x 27 1/64")*9	625 x 645 x 700 mm (24 39/64" x 25 25/64" x 27 9/16")	
Weight (approx.)		565/465: 78 kg (171.9 lbs) 365: 77 kg (169.8 lbs)	564/464: 66 kg (145.5 lbs) 364: 65 kg (143.3 lbs)	52.1 kg (114.9 lbs) [220 – 240V], 51.6 kg (113.8 lbs) [100 – 127V]	46.5 kg (102.5 lbs) [220 – 240V], 46.0 kg (101.4 lbs) [100 – 127V]*8	46.0 kg (101.4 lbs) [220 – 240V], 45.5 kg (100.3 lbs) [100 – 127V]	
Control Panel Display		10.1-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	7.0-inch colour LCD touchscreen	
Document Feeder		150-sheet DSPF (std.)	100-sheet RSPF (std.)	100-sheet RSPF (std.)	100-sheet RSPF (opt.)	100-sheet RSPF (std.)	
<b>FINISHING</b>							
Duplex		Std.	Std.	Std.	Std.	Std.	
Offset Stacking		Std.	Std.	Std.	Std.	Std.	
Stapling		Opt.	Opt.	Opt.	Opt.	Opt.	
Punching		Opt.	Opt.	–	–	–	
Saddle Stitching		Opt.	Opt.	–	–	–	
Multi-Folding		–	–	–	–	–	
Trimming		–	–	–	–	–	
<b>COPIER</b>							
Max. Original Paper Size		A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	
First Copy Time (sec.)*5	Colour	–	–	–	–	–	
	B/W	3.7 / 3.9 / 4.5	3.7 / 3.9 / 4.5	4.0 / 4.4 / 4.9	4.0 / 4.4 / 4.9	4.4 / 4.9	
Max. Scan Resolution (dpi)	Colour	–	–	–	–	–	
	B/W	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600	
Max. Print Resolution (dpi)	Colour	–	–	–	–	–	
	B/W	1,200 x 1,200	600 x 600	600 x 600	600 x 600	600 x 600	
Zoom Range (%)		25 – 400 (25 – 200 using DSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using RSPF)	
<b>PRINTER</b>							
	Network	Std.	Std.	Std.	Std.	Std.	
Max. Resolution (dpi)		1,200 x 1,200	600 x 600	1,200 x 600	1,200 x 600**6	1,200 x 600	
Std./Opt. PDL		PCL 6, Adobe® PostScript® 3™ / XPS	PCL 6 / PS 3, XPS	PCL 6 / PS 3	Sharp Advanced Printing Language / PCL 6, PS 3	PCL 6 / PS 3	
Std./Opt. Interface		USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	
<b>COLOUR SCANNER</b>							
	Network	Std.	Std.	Std.	Std. (scan to USB memory only) Opt.	Std.	
Max. Scanning Speed (opm)	1-sided	85	56	50	50	50	
	2-sided	170	20	20	20	20	
Max. Resolution (dpi)		600	600	600	600	600	
File Formats		TIFF, PDF, PDF/A, encrypted PDF, compact PDF**6, JPEG**7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG**7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG**7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG**7, XPS	TIFF, PDF, PDF/A, encrypted PDF, JPEG**7, XPS	
Scan Destinations		E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	
FAX / INTERNET FAX (B/W)		Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	Opt. / Opt.	
<b>DOCUMENT FILING</b>							
Max. Capacity (total pages/files)**8		30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	30,000 / 4,000	

# SPECIFICATIONS

CATEGORY		A3 B/W				
Model		MX-M232D MX-M202D MX-M182D MX-M182	AR-5623N AR-5620N AR-5618N AR-5623NV	AR-5623D AR-5620D AR-5618D	AR-5623 AR-5620 AR-5618 AR-5620V	AR-5620S AR-5618S
<b>GENERAL</b>						
Max. Engine Speed (ppm)	A4 (8 1/2" x 11") <sup>*1</sup>	23 / 20 / 18 / 18	23 / 20 / 18 / 23	23 / 20 / 18	23 / 20 / 18 / 20	20 / 18
	A3 (11" x 17")	12 (11) / 11 (10) / 11 (10) / 11 (10)	12 (11) / 11 (10) / 11 (10) / 12 (11)	12 (11) / 11 (10) / 11 (10)	12 (11) / 11 (10) / 11 (10) / 12 (11)	11 (10) / 11 (10)
Min./Max. Paper Size		A5 <sup>*13</sup> – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 <sup>*13</sup> – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 <sup>*13</sup> – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 <sup>*13</sup> – A3 (5 1/2" x 8 1/2" – 11" x 17")	A5 <sup>*13</sup> – A3 (5 1/2" x 8 1/2" – 11" x 17")
Std./Max. Paper Capacity (sheets)		232D/202D: 600 / 1,100 182D/182: 350 / 1,100	5623N/5620N: 600 / 1,100 5618N/5623NV: 350 / 1,100	5623D/5620D: 600 / 1,100 5618D: 350 / 1,100	5623/5620: 600 / 1,100 5618/5620V: 350 / 1,100	350 / 350
Paper Weight (g/m <sup>2</sup> )		56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)	56 – 200 (13 lbs bond – 110 lbs index)
Warm-up Time (sec.) <sup>*3</sup>		25	25	25	25	25
Std./Max. Memory		128MB / 512MB	64MB / 64MB	64MB / 320MB	64MB / 320MB	16MB / 16MB
Hard Disk		–	–	–	–	–
Max. Power Consumption (kW)		1.2	1.2	1.2	1.2	1.2
Dimensions (W x D x H)		232D/202D: 591 x 573 x 595 mm (23 17/64" x 22 9/16" x 23 27/64") <sup>*9</sup> 182D/182: 591 x 573 x 495 mm (23 17/64" x 22 9/16" x 19 31/64") <sup>*9</sup>	5623N/5620N: 591 x 550 x 595 mm (23 17/64" x 21 21/32" x 23 27/64") <sup>*9</sup> 5618N/5623NV: 591 x 550 x 495 mm (23 17/64" x 21 21/32" x 19 31/64") <sup>*9</sup>	5623D/5620D: 591 x 567 x 595 mm (23 17/64" x 22 21/64" x 23 27/64") <sup>*9</sup> 5618D: 591 x 567 x 495 mm (23 17/64" x 22 21/64" x 19 31/64") <sup>*9</sup>	5623/5620: 591 x 567 x 595 mm (23 17/64" x 22 21/64" x 23 27/64") <sup>*9</sup> 5618/5620V: 591 x 567 x 495 mm (23 17/64" x 22 21/64" x 19 31/64") <sup>*9</sup>	591 x 550 x 495 mm (23 17/64" x 21 21/32" x 19 31/64")
Weight (approx.)		232D/202D: 35 kg (77.2 lbs) <sup>*9</sup> 182D: 29.6 kg (65.3 lbs) <sup>*9</sup> 182: 29.4 kg (64.8 lbs)	5623N/5620N: 33.0 kg (72.8 lbs) <sup>*9</sup> 5618N/5623NV: 27.8 kg (61.3 lbs) <sup>*9</sup>	5623D/5620D: 32.8 kg (72.3 lbs) <sup>*9</sup> 5618D: 27.6 kg (60.8 lbs) <sup>*9</sup>	5623/5620: 33.8 kg (74.5 lbs) 5618/5620V: 28.6 kg (63.1 lbs)	28.6 kg (63.1 lbs)
Control Panel Display		5-line LCD	LED	LED	LED	LED
Document Feeder		40-sheet RSPF / SPF (opt.)	40-sheet RSPF (opt.)	40-sheet RSPF (opt.)	40-sheet SPF (opt.)	–
<b>FINISHING</b>						
Duplex		Std. / Std. / Std. / –	Std.	Std.	–	–
Offset Stacking		Std.	–	–	–	–
Stapling		–	–	–	–	–
Punching		–	–	–	–	–
Saddle Stitching		–	–	–	–	–
Multi-Folding		–	–	–	–	–
Trimming		–	–	–	–	–
<b>COPIER</b>						
Max. Original Paper Size		A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")	A3 (11" x 17")
First Copy Time (sec.) <sup>*5</sup>	Colour	–	–	–	–	–
	B/W	5.9 / 7.2 / 7.2 / 7.2	5.9 / 7.2 / 7.2 / 5.9	5.9 / 7.2 / 7.2	5.9 / 7.2 / 7.2 / 7.2	7.2
Max. Scan Resolution (dpi)	Colour	–	–	–	–	–
	B/W	400 x 600	400 x 600	400 x 600	400 x 600	400 x 600
Max. Print Resolution (dpi)	Colour	–	–	–	–	–
	B/W	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600
Zoom Range (%)		25 – 400 (50 – 200 using RSPF/SPF)	25 – 400 (50 – 200 using RSPF)	25 – 400 (50 – 200 using RSPF)	25 – 400 (50 – 200 using SPF)	25 – 400
<b>PRINTER</b>		Std.	Std.	Std.	Std.	Std.
	Network	Opt.	Std.	Opt.	Opt.	–
Max. Resolution (dpi)		600 x 600	600 x 600	600 x 600	600 x 600	600 x 600
Std./Opt. PDL		SPLC / PCL 6, PS 3	SPLC / –	SPLC / PCL 6	SPLC / PCL 6	SPLC / –
Std./Opt. Interface		USB 2.0 / 10Base-T, 100Base-TX	10Base-T, 100Base-TX / –	USB 2.0 / 10Base-T, 100Base-TX	USB 2.0 / 10Base-T, 100Base-TX	USB 2.0 / –
<b>COLOUR SCANNER</b>		Std.	Std.	Std.	Std.	–
	Network	Opt.	Std.	–	–	–
Max. Scanning Speed (opm)	1-sided	–	–	–	–	–
	2-sided	(Colour: 1.44 msec/line; B/W: 0.48 msec/line)	(Colour: 1.44 msec/line; B/W: 0.48 msec/line)	(Colour: 1.44 msec/line; B/W: 0.48 msec/line)	(Colour: 1.44 msec/line; B/W: 0.48 msec/line)	–
Max. Resolution (dpi)		600	600	600	600	–
File Formats		TIFF, PDF, JPEG, BMP	TIFF, PDF, BMP	TIFF, PDF, BMP	TIFF, PDF, BMP	–
Scan Destinations		E-mail, desktop, FTP server, USB memory <sup>*6</sup>	Desktop	Desktop, USB memory <sup>*6&amp;*14</sup>	Desktop, USB memory <sup>*6&amp;*14</sup>	–
FAX / INTERNET FAX (B/W)		Opt. / –	– / –	– / –	– / –	– / –
<b>DOCUMENT FILING</b>						
Max. Capacity (total pages/files)		–	–	–	–	–

CATEGORY		A4 Colour				A4 B/W		
Model		MX-C381 MX-C311	MX-C380 MX-C310	MX-C300W MX-C300F MX-C300	MX-C250F MX-C250	MX-B382	MX-B201D	MX-B200
<b>GENERAL</b>								
Max. Engine Speed (ppm)	A4 (8 1/2" x 11")*1 A3 (11" x 17")	38 (40) / 31 –	38 (40) / 31 –	30 / 30 / 30 –	25 / 25 –	38 (40) –	20 –	20 –
Min./Max. Paper Size		A5 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A5 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A6 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A6 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A5 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A6 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")	A6 – A4 (5 1/2" x 8 1/2" – 8 1/2" x 14")
Std./Max. Paper Capacity (sheets)		600 / 2,100	600 / 2,100	300 / 800	300 / 800	600 / 2,100	300 / 550	300 / 550
Paper Weight (g/m <sup>2</sup> )		55 – 209 (13 lbs bond – 110 lbs index)	55 – 209 (13 lbs bond – 110 lbs index)	55 – 220 (13 lbs bond – 80 lbs cover)	55 – 220 (13 lbs bond – 80 lbs cover)	55 – 209 (13 lbs bond – 110 lbs index)	56 – 128 (13 lbs bond – 32 lbs bond)	56 – 128 (13 lbs bond – 32 lbs bond)
Warm-up Time (sec.)*3		90	90	29	29	50	– (Auto Start mode)*15	– (Auto Start mode)*15
Std./Max. Memory		381: 1.5GB / 2.5GB 311: 1GB / 2GB	380: 1.5GB / 2.5GB 310: 1GB / 2GB	512MB / 512MB	512MB / 512MB	1GB / 2GB	64MB / 192MB	32MB / –
Hard Disk*4		80GB	80GB	–	–	80GB	–	–
Max. Power Consumption (kW)		1.84 (220 – 240V), 1.44 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.15 (220 – 240V), 1.1 (100 – 127V)	1.15 (220 – 240V), 1.1 (100 – 127V)	1.84 (220 – 240V), 1.44 (100 – 127V)	1.0	1.0
Dimensions (W x D x H)		381: 560 x 493 x 714 mm (22 3/64" x 19 13/32" x 28 7/64") 311: 560 x 438 x 714 mm (22 3/64" x 17 1/4" x 28 7/64")	380: 560 x 493 x 714 mm (22 3/64" x 19 13/32" x 28 7/64") 310: 560 x 438 x 714 mm (22 3/64" x 17 1/4" x 28 7/64")	429 x 509 x 421 mm (16 57/64" x 20 3/64" x 16 37/64")	429 x 509 x 398 mm (16 57/64" x 20 3/64" x 15 43/64")	560 x 493 x 714 mm (22 3/64" x 19 13/32" x 28 7/64")	518 x 460 x 298 mm (20 1/2" x 18 1/8" x 11 3/4")	518 x 445 x 298 mm (20 1/2" x 17 5/8" x 11 3/4")
Weight (approx.)		46 kg (101 lbs)	46 kg (101 lbs)	29 kg (63.9 lbs)	28 kg (61.8 lbs)	42 kg (92.6 lbs)	16.3 kg (35.9 lbs)	15.9 kg (35.1 lbs)
Control Panel Display		8.5-inch colour LCD touchscreen	4.3-inch colour LCD	5-line LCD	5-line LCD	7.0-inch colour LCD touchscreen	2-line LCD	LED
Document Feeder		50-sheet RSPF (std.)	50-sheet RSPF (std.)	50-sheet RSPF (std.)	35-sheet SPF (std.)	50-sheet RSPF (std.)	50-sheet RSPF (opt.)	50-sheet SPF (opt.)
<b>FINISHING</b>								
Duplex		Std.	Std.	Std.	Std.	Std.	Std.	–
Offset Stacking		Opt.	Opt.	–	–	Opt.	Std.	–
Stapling		Opt.	Opt.	–	–	Opt.	–	–
Punching		–	–	–	–	–	–	–
Saddle Stitching		–	–	–	–	–	–	–
Multi-Folding		–	–	–	–	–	–	–
Trimming		–	–	–	–	–	–	–
<b>COPIER</b>								
Max. Original Paper Size		A4 (8 1/2" x 14")	A4 (8 1/2" x 14")	A4 (8 1/2" x 14")	A4 (8 1/2" x 14")	A4 (8 1/2" x 14")	A4 (8 1/2" x 14")	A4 (8 1/2" x 14")
First Copy Time (sec.)*5	Colour	8.9	8.9	18	18	–	–	–
	B/W	8	8	10	10	8	8	8
Max. Scan Resolution (dpi)	Colour	600 x 600	600 x 600	600 x 600	600 x 600	–	–	–
	B/W	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600
Max. Print Resolution (dpi)	Colour	1,200 x 1,200	1,200 x 1,200	600 x 600	600 x 600	–	–	–
	B/W	1,200 x 1,200	1,200 x 1,200	600 x 600	600 x 600	600 x 600	600 x 600	600 x 600
Zoom Range (%)		50 – 200	50 – 200	25 – 400 (25 – 200 using RSPF)	25 – 400 (25 – 200 using SPF)	50 – 200	25 – 400 (50 – 200 using RSPF)	25 – 400 (50 – 200 using SPF)
<b>PRINTER</b>								
	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
	Network	Std.	Std.	Std.	Std.	Std.	Opt.	–
Max. Resolution (dpi)		1,200 x 1,200	1,200 x 1,200	600 x 600	600 x 600	1,200 x 1,200	600	600
Std./Opt. PDL		PCL 5c, PCL 6, PS 3 / XPS	PCL 5c, PCL 6 / PS 3, XPS	PCL 6, PS 3 / –	PCL 6, PS 3 / –	PCL 5e, PCL 6, PS 3 / XPS	SPLC / PCL 6, PS 3	SPLC / –
Std./Opt. Interface		USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0, 10Base-T, 100Base-TX / –	USB 2.0, 10Base-T, 100Base-TX / –	USB 2.0, 10Base-T, 100Base-TX, 1000Base-T / –	USB 2.0 / 10Base-T, 100Base-TX	USB 2.0 / –
<b>COLOUR SCANNER</b>								
	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.
	Network	Std.	Std.	Std.	Std.	Std.	Opt.	–
Max. Scanning Speed (opm)	1-sided	33 (35)	33 (35)	Colour: 9 (9.5); B/W: 18 (19)	Colour: 9 (9.5); B/W: 18 (19)	33 (35)	–	–
	2-sided	12	12	Colour: 4.5; B/W: 8	–	12	(2.88 msec/line)	(2.88 msec/line)
Max. Resolution (dpi)		600	600	600	600	600	600 x 600	600 x 600
File Formats		TIFF, PDF, encrypted PDF, JPEG*7, XPS	TIFF, PDF, encrypted PDF, JPEG*7, XPS	TIFF, PDF, JPEG*7	TIFF, PDF, JPEG*7	TIFF, PDF, encrypted PDF, JPEG*7, XPS	TIFF, PDF, JPEG, BMP	TIFF, PDF, JPEG, BMP
Scan Destinations		E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, network folder (SMB), USB memory	E-mail, desktop, FTP server, USB memory	–
FAX / INTERNET FAX (B/W)		Opt. / Opt.	Opt. / Opt.	300W/300F: Std. / – 300: – / –	250F: Std. / – 250: – / –	Opt. / Opt.	Opt. / –	– / –
<b>DOCUMENT FILING</b>								
	Std.	Std.	–	–	Std.	–	–	–
Max. Capacity (total pages/files)*8		7,200 / 4,000	5,500 / 3,000	–	–	7,200 / 4,000	–	–

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