

A3 black and white MFPs that are adaptable to your future needs.

# MX-M6050/M5050/M4050 MX-M3550/M3050

Office MFPs that keep pace with changing workforce needs.



## Everything your team needs, to do more, faster

- Fast output of up to 60 ppm in B/W
- Built in 100-sheet Reversing Single Pass Feeder
- Store documents ready for printout from any compatible networked MFP using Print Release
- Direct print Microsoft® Office files from USB drives\*<sup>1</sup>
- Convert scanned documents into editable Microsoft® Office files and searchable PDFs via OCR\*<sup>2</sup>
- Convert multiple scanned documents into separate files with Multicrop
- Wide variety of finishing options, including saddle stitching, manual and stapleless stapling
- For large-volume scanned data, a URL can be generated and shared via email\*<sup>3</sup>

## High quality results

- Consistently high image quality with Auto Process Control and Developer Refresh System
- PCL 6 (standard-equipped) and optional Adobe® PostScript® 3™

## Across-the-board connectivity

- Print from applications that support Google Cloud Print™ and the Android™ printing framework (Sharp Print Service Plugin)\*<sup>4</sup>
- Instantly access public cloud services, such as Google Drive™, OneDrive®, Sharepoint®, Microsoft Online, Box and Sharp Cloud Portal Office with Single Sign-On\*<sup>5</sup>
- Integrate with network and cloud-based applications using Sharp OSA (Open Systems Architecture)\*<sup>6</sup>
- Connect to mobile devices via wireless LAN\*<sup>7</sup> with Sharpdesk Mobile or use NFC\*<sup>8</sup> or QR Code® for easy direct connection

## User-focused controls

- Easy to use control panel with customisable homepage for quick access to frequently used functions
- Red and green LEDs notify users of device or job status from a distance
- Lock-on handle ensures paper drawer is closed properly
- Check and edit copies and scans with Advanced Preview

## Keep your data secure

- Email documents securely with S/MIME
- Control access with high security logins and user authentication

## Energy efficient

- Low TEC value
- Set a usage schedule to switch the MFP on and off
- Get prompts on environmentally friendly settings before printing with Eco Recommendation\*<sup>9</sup>
- Quick-heating belt fusing system ensures short warm-up time
- Reduce energy consumption with low-melting-point Mycrostoner-Crystal

\*<sup>1</sup> Requires optional MX-PU10. This function is enabled via DirectOffice™ technology.

\*<sup>2</sup> Requires optional MX-EB20. \*<sup>3</sup> Requires optional MX-HD16. \*<sup>4</sup> Requires optional MX-PK13.

\*<sup>5</sup> Requires optional MX-AMX2. \*<sup>6</sup> Requires optional MX-AMX2 and/or MX-AMX3.

\*<sup>7</sup> Availability varies by country/region. \*<sup>8</sup> NFC requires commercially available NFC card reader.

\*<sup>9</sup> For printing Document Filing data and direct printing (FTP/SMB/USB).

# Specifications

## General

<b>Engine speed</b> (ppm/cpm) (Max)	<b>A4</b> <sup>*1</sup>	<b>A3</b>	<b>A3W</b>
MX-M6050	60	28	26
MX-M5050	50	24	23
MX-M4050	40	19	18
MX-M3550	35	17	16
MX-M3050	30	15	14
<b>Control panel display</b>	10.1-inch colour LCD touchscreen		
<b>Paper size</b> (Min – Max)	A5 <sup>**</sup> - A3W		
<b>Paper weight</b> (g/m <sup>2</sup> )			
Tray	60 - 300		
Multi-bypass	55 - 300		
<b>Paper capacity</b> (Std – Max)			
Sheets	650 - 6,300		
Drawers	1 - 4 (plus bypass tray)		
<b>Warm-up time</b> <sup>*3</sup> (seconds)			
MX-M6050	18		
MX-M5050	16		
MX-M4050/MX-M3550/MX-M3050	14		
<b>Memory</b> (GB)			
Copier/Printer (shared)	5		
HDD <sup>**</sup> <sup>*5</sup>	500		
<b>Power requirements</b>	Rated local AC voltage ±10%, 50/60 Hz		
<b>Power consumption</b> (kW) (Max)	1.84 (220 to 240V)		
<b>Dimensions</b> (mm) (W x D x H) <sup>*6</sup>	608 x 650 x 834		
<b>Weight</b> (kg)	64		

## Copier

<b>Original paper size</b> (Max)	A3
<b>First copy time</b> <sup>*7</sup>	
MX-M6050	3.5
MX-M5050	3.7
MX-M4050/MX-M3550/MX-M3050	4.5
<b>Continuous copies</b> (Max)	9,999
<b>Print resolution</b> (dpi)	
Scan	600 x 600, 600 x 400
Print	600 x 600, 9600 (equivalent) x 600 (depending on copy mode)
<b>Gradation levels</b>	256
<b>Zoom range</b> (%)	25 – 400, (25 – 200 using RSPF) in 1% increments
<b>Preset copy ratios</b> (Metric)	10 ratios (5R/5E)

## Wireless LAN (optional MX-EB18 required)

<b>Compliant regulation</b>	IEEE802.11n/g/b
<b>Access mode</b>	Infrastructure mode, Software AP mode
<b>Security</b>	WEP, WPA/WPA2-mixed PSK, WPA/WPA2-mixed EAP <sup>*8</sup> , WPA2 PSK, WPA2 EAP <sup>*8</sup>

## Network Scanner

<b>Scan method</b>	Push scan (via control panel) Pull scan (TWAIN-compliant application)
<b>Scan speed</b> <sup>*9</sup> (ipm) (Max)	80
<b>Resolution</b> (dpi) (Max)	
Push scan	100, 150, 200, 300, 400, 600
Pull scan	75, 100, 150, 200, 300, 400, 600 50 to 9,600 dpi via user setting
<b>File formats</b>	TIFF, PDF, PDF/A <sup>*10</sup> , encrypted PDF, compact PDF <sup>*11</sup> <sup>*12</sup> , JPEG <sup>*13</sup> , XPS, searchable PDF <sup>*10</sup> , Microsoft <sup>®</sup> Office (pptx, xlsx, docx) <sup>*10</sup> , text (TXT) <sup>*10</sup> , rich text (RTF) <sup>*10</sup>
<b>Scan destinations</b>	Scan to e-mail, desktop, FTP server, network folder (SMB), USB memory, HDD <sup>*5</sup>
<b>Scanner utilities</b>	Sharpdesk

## Document Filing (optional MX-HD16 required)

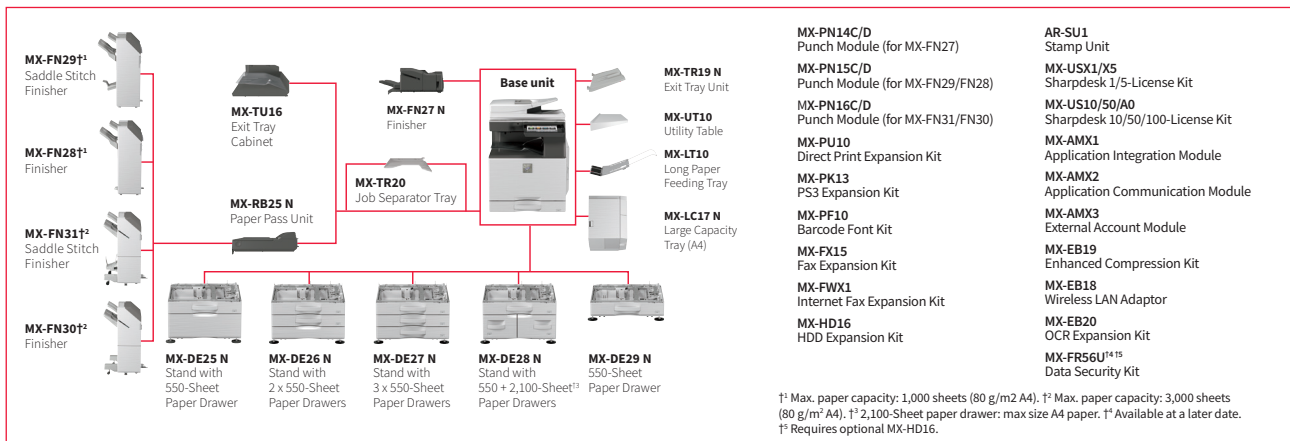
Document filing capacity <sup>*13</sup>	Pages	Files
Main & custom folders	20,000	3,000
Quick file folder	10,000	1,000
<b>Stored jobs</b> <sup>*14</sup>	Copy, print, scan, fax transmission	
<b>Storage folders</b>	Quick file folder, main folder, custom folder (max. 1,000)	

## Network Printer

<b>Resolution</b> (dpi)	600 x 600, 9600 (equivalent) x 600
<b>Interface</b>	USB 2.0, 10Base-T/100Base-TX/1000Base-T
<b>Supported OS</b>	Windows Server <sup>®</sup> 2008, 2008R2, 2012, 2012R2, 2016, Windows <sup>®</sup> 7, 8.1, 10 Mac OS X, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13 <sup>*15</sup>
<b>Network protocols</b>	TCP/IP
<b>Printing protocols</b>	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
<b>PDL</b>	Standard: PCL 6 emulation Optional: Adobe <sup>®</sup> PostScript <sup>®</sup> 3 <sup>*16</sup>
<b>Available fonts</b>	80 fonts for PCL, 139 fonts for Adobe PostScript 3

## Fax (optional MX-FX15 required)

<b>Compression method</b>	MH/MR/MMR/JBIG
<b>Communication protocol</b>	Super G3/G3
<b>Transmission time</b> <sup>*16</sup> (seconds)	Less than 3
<b>Modem speed</b> (bps)	33,600 – 2,400 with automatic fallback
<b>Transmission resolution</b> (dpi)	203.2 x 97.8 (Std) / 406.4 x 391 (Ultra Fine)
<b>Recording width</b>	A3 – A5
<b>Memory</b> (GB)	1 (built-in)



<sup>\*1</sup> Long-edge feeding. <sup>\*\*</sup> Only short-edge feeding can be used with A5 paper. <sup>\*3</sup> At rated voltage, 23°C (73.4°F). May vary depending on operating conditions and environment. <sup>\*\*</sup> HDD capacity depends on procurement and sourcing status. <sup>\*\*</sup> Requires optional MX-HD16. <sup>\*\*</sup> Including adjusters and protuberances. <sup>\*\*</sup> Long-edge feeding of A4 sheets from 1st paper tray, using document glass, without Auto Colour Selection and Auto Colour mode, MFP in fully ready condition. May vary depending on operating conditions and environment. <sup>\*\*</sup> Not applicable to Software AP mode. <sup>\*\*</sup> Based on Sharp's A4 standard chart, using document feeder and long-edge feeding. Using factory default settings with Auto Colour Selection off. Scan speed will vary depending on the type of document and the scan settings. <sup>\*\*10</sup> Requires optional MX-EB20. <sup>\*\*11</sup> Requires optional MX-EB19. <sup>\*\*12</sup> Colour/greyscale only. <sup>\*\*13</sup> Storage capacity will vary depending on the type of document and the scan settings. <sup>\*\*14</sup> Some features require option(s). <sup>\*\*15</sup> Mac OS requires MX-PK13. <sup>\*\*16</sup> Based on Sharp's standard chart with approx. 700 characters (A4 long-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

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