

You invest in performance /This is Why we do, too.



### Highly productive operation

- Fast output speeds of max. 35/31/26 ppm and quick first copy out times
- Automated job finishing options include space-saving inner finisher
- Scan speed of 50 opm (B/W & Colour)
- Standard 100-sheet Reversing Single Pass Feeder and standard stackless duplex module
- Productive Scan Once/Print Many function
- Electronic Sorting automatically collates multiple sets of copies in page order without the aid of a sorter
- Versatile image editing functions
- Job Build for large-volume documents
- Enhanced usability with 7.0 inch colour touch-screen LCD panel and optional retractable QWERTY keyboard

### All-in-one performance

- Full colour A3 network scanning with scan to email/FTP server/desktop/USB/SMB
- Support for JPEG, TIFF, XPS, PDF, PDF/A and encrypted PDF formats
- High quality printing at 1200 x 600 dpi
- Standard PCL6 and optional PostScript 3 emulation
- Supports the latest operating systems and network protocols, including IPv6
- USB port at the front of the MFP allows easy print\*1 from/scan to USB memory
- Colour Document Filing function instantly re-use job data stored on the HDD\*2
- Sharpdesk™ for easy, integrated document management
- LDAP (lightweight directory access protocol) compatibility allows easy browsing of e-mail addresses
- Sharp OSA (Open Systems Architecture)\*2,\*3 allows integration with network applications and makes them accessible from the LCD control panel
- Client-based scan-to-desktop option: Sharp OSA Network Scanner Tool facilitates document scanning and management
- Optional Super G3 fax (33.6 Kbps modem) and JBIG compression for fast transmission

### Multi-Layered Security

- Data Security Kit encrypts and erases confidential data (option)
- Supports the IEEE 802.1X standard for port based network access control
- SSL and IPsec for secure network communications
- IP/MAC address filtering restricts unauthorised access
- User authentication for network scanning
- Scan-to-me function lets logged-in authorised users send scan data to their own email address
- Stored data can be initialised when it's time to replace the MFP

### Environmentally advanced design

- Auto Power shut-off mode\*2 based on prior usage pattern
- Faster warm-up times and reduced TEC values
- Compact footprint and stylish design with easy grip drawer handles
- Certified for Energy Star



A3 BLACK & WHITE MFP WITH  
STANDARD COLOUR SCANNING

## GENERAL

<b>Engine speed (ppm/cpm) (Max)</b>	A4	A3
MX-M354N	35	20
MX-M314N	31	17
MX-M264N	26	15
<b>Paper size (Min – Max)</b>	A5 – A3	
<b>Paper weight (g/m<sup>2</sup>)</b>	56 – 105	
Drawer	56 – 105	
Bypass	56 – 200	
<b>Paper capacity (Std – Max)</b>	1,100 – 2,100	
Sheets	1,100 – 2,100	
Drawers	2 – 4 (plus bypass tray)	

<b>Warm-up time*1 (seconds)</b>	20 or less
<b>Memory (GB) (Min – Max)</b>	2
Copier/Printer (shared)	2
HDD*2 (opt)	160
<b>Power requirements</b>	Rated local AC voltage $\pm 10\%$ , 50/60 Hz
<b>Power consumption kW (Max)</b>	1.84 (220 to 240V)
<b>Dimensions (mm) (W x D x H)</b>	625 x 645 x 799
<b>Weight (kg)</b>	52.1

## COPIER

<b>Original paper size (Max)</b>	A3
<b>First copy time*3 (seconds)</b>	4.0
MX-M354N	4.0
MX-M314N	4.4
MX-M264N	4.9
<b>Continuous copies (Max)</b>	999
<b>Resolution (dpi)</b>	600 x 600, 600 x 400, 600 x 300
Scan	600 x 600
Print	600 x 600
<b>Gradation levels</b>	256
<b>Zoom range (%)</b>	25 – 400 (25 – 200 using RSPF) in 1% increments
<b>Preset copy ratios</b>	10 (5R/5E)

## COLOUR NETWORK SCANNER

<b>Scan method</b>	Push scan (via operation panel) Pull scan*5 (with TWAIN-supporting application)
<b>Resolution (dpi)</b>	100, 200, 300, 400, 600 75, 100, 150, 200, 300, 400, 600, 50 – 9600 via user setting
<b>File formats</b>	XPS*6, PDF, PDF/A, Encrypted PDF, JPEG (colour only), TIFF
<b>Scan destinations</b>	Scan to e-mail, desktop, FTP server, network folder (SMB), USB memory
<b>Scanner utilities</b>	Sharpdesk

## DOCUMENT FILING (requires optional MX-HD12)

<b>Document filing capacity (pages/or files)</b>	20,000*7 or 3,000
Main folder & Custom Folder	20,000*7 or 3,000
Quick file folder	10,000*7 or 1,000
Stored jobs	Copy, print, scan, fax transmission*8
Storage folders	Quick folder, main folder, custom folder (max.1,000)
Confidential storage	Password protection

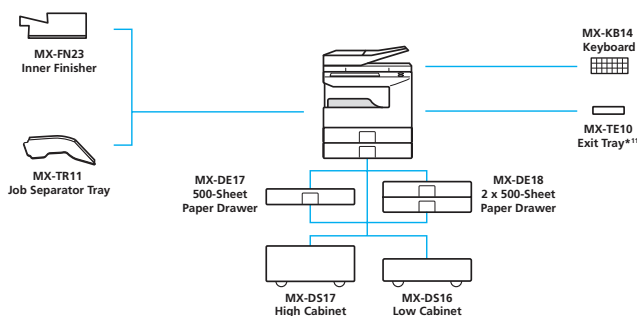
## NETWORK PRINTER

<b>Resolution (dpi)</b>	1200 x 600
<b>Enhanced resolution (dpi)</b>	600 x 1200 dpi equivalent with smoothing
<b>Memory</b>	Shared
<b>Interface</b>	USB2.0, 10Base-T / 100Base-TX / 1000Base-T
<b>Supported OS*4</b>	Std Windows® Server 2003/2008/2008R2, Windows® XP, Windows Vista®, Windows® 7 Opt Mac OS X 10.4.11, 10.5 – 10.5.8, 10.6 – 10.6.8, 10.7-10.7.2
<b>Network protocols*4</b>	TCP/IP (IPv4 & IPv6), IPX/SPX (Netware), NetBEUI, EtherTalk (AppleTalk)
<b>Printing protocols</b>	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, Novell Printserver application with NDS and Bindery, FTP for downloading print files, EtherTalk printing, IPP
<b>PDL emulation</b>	Std PCL6 Opt PostScript 3*4

## FAX (requires optional MX-FX11)

<b>Compression method</b>	MH/MR/MMR/JBIG
<b>Communication protocol</b>	Super G3/G3
<b>Transmission time*9 (seconds)</b>	Less than 3
<b>Modem speed (bps)</b>	33,600 – 2,400 with automatic fallback
<b>Transmission resolution (dpi)</b>	Std 203.2 x 97.8 Ultra Fine 406.4 x 391
<b>Recording width</b>	A5 – A3
<b>Memory (GB) (Min - Max)</b>	0.5 - 1*10
<b>Grey scale levels</b>	256

## CONFIGURATIONS



<b>MX-HD12</b> HDD Expansion Kit
<b>MX-PK11</b> PS3 Expansion Kit
<b>MX-FX11</b> Fax Expansion Kit
<b>MX-FWX1</b> Internet-Fax Expansion Kit
<b>MX-PF10</b> Barcode Font Kit
<b>AR-SU1</b> Stamp Kit

Some options may not be available in some areas

<b>MX-AMX1*10</b> Application Integration Module
<b>MX-AMX2*10</b> Application Communication Module
<b>MX-AMX3*10</b> External Account Module
<b>Sharpdesk Licenses</b> MX-USX1/XS/10/50/A0 1/5/10/50/100-License Kit
<b>Sharp OSA Network Scanner Tool Licenses</b> MX-UN01A/05A/10A/50A/10A 1/5/10/50/100-License Kit (MX-AMX2 required)
<b>MX-FR37U*10</b> Data Security Kit Commercial Version



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## NOTES

- \*1 At rated voltage. May vary depending on machine conditions and operating environment.  
 \*2 1GB = One billion bytes when referring to hard drive capacity. Actual formatted capacity is less.  
 \*3 Best achieved time based on A4 copy, long-edge feeding from 1st paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.  
 \*4 Optional MX-PK11 required for Mac OS, EtherTalk and PS3.  
 \*5 Requires optional MX-HD12.  
 \*6 To view XPS files on PCs not running Windows Vista, you must have the XPS View application installed.

- \*7 Measured using Sharps' standard chart (A4 with 6% coverage, B/W). The storage capacity will be less for colour pages.  
 \*8 Requires optional MX-FX11.  
 \*9 Based on Sharp's standard chart with approx. 700 characters (A4 portrait) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.  
 \*10 Optional MX-HD12 is required.  
 \*11 Optional MX-FN23 is required. (Cannot install with MX-TR11).

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