

The Affordable Way to Manage Colour Documents in Your Office

Superb Image Quality

- Improved imaging system with second-generation Mycrostoner-HG faithfully reproduces fine lines and halftone colours
- Auto Colour Mode analyses page content, such as text and photos, to produce high-quality copies
- PCL 6 emulation for high-quality output

Highly Productive Operation

- Speedy output of max. 31 ppm in both colour and B/W
- 100-sheet high-speed Reversing Single Pass Feeder and stackless duplex module
- Maximum 2,100-sheet paper capacity

Enhanced Usability

- 7.0-inch colour LCD touchscreen brings ease of use through functions such as copy/send/save previews
- Control panel can be remotely displayed and operated on a PC*¹
- Easy-grip handles allow for easy opening/closing of paper drawers

Advanced Functionality

- USB port at the front of the MFP allows easy scan to/print from USB drives
- Hard disk also works as NAS (network-attached storage)*²
- Document Filing function enables instant reuse of job data stored on the hard disk
- Super G3 fax function (option)
- Inbound routing lets you forward received faxes via the network to a shared folder or e-mail address without printing to paper (option)

Multi-Layered Security Solutions

- Standard-equipped security functions include encrypting/erasing of document data retained on the hard disk*³
- Function-specific user authentication

Environmentally Advanced Design

- Eco Scan function saves energy by keeping the fusing roller turned off during jobs that don't require any printing
- Power ON/OFF Schedule function automatically turns the MFP on or off according to administrator-set time schedules
- Optimises auto power shut-off mode settings based on prior usage patterns
- The time interval after which the MFP will go into auto power shut-off mode can be temporarily extended via the control panel

*1: Requires VNC application.

*2: Sharp recommends backing up data saved to the MFP's hard disk.

*3: Contact a Sharp customer service representative for details.



SPECIFICATIONS (tentative)

General

Type	Desktop
Engine speed (colour & B/W)	A4 (8 1/2" x 11") ^{*1} : Max. 31 ppm A3 (11" x 17") [*] : Max. 15 ppm
Control panel display	7.0-inch colour LCD touchscreen
Paper size	Max. A3W (12" x 18"), min. A5 (5 1/2" x 8 1/2") ^{*2}
Paper capacity (80 g/m ²)	Standard: 600 sheets (500-sheet tray and 100-sheet multi-bypass tray) Maximum: 2,100 sheets (600 sheets & optional 500-sheet tray x 3)
Paper weight	Tray: 60 g/m ² to 220 g/m ² (16 lbs bond to 80 lbs cover) Multi-bypass tray: 55 g/m ² to 300 g/m ² (13 lbs bond to 110 lbs cover)
Warm-up time ^{*3}	18 sec.
Memory	Copy/print (shared): 3 GB 320 GB HDD ^{*4}
Power requirements	Rated local AC voltage ±10%, 50/60 Hz
Power consumption	Max. 1.84 kW (220 V to 240 V)
Dimensions (W x D x H)	608 x 642 x 834 mm (23 15/16" x 25 9/32" x 32 53/64")
Weight (approx.)	76.2 kg/168 lbs (220 V to 240 V)

Copier

Original paper size	Max. A3 (11" x 17")
First copy time ^{*5}	Full colour: 7.9 sec. B/W: 5.8 sec.
Continuous copy	Max. 999 copies
Resolution	Scan (colour): 600 x 600 dpi Scan (B/W): 600 x 600 dpi, 600 x 400 dpi, 600 x 300 dpi Print: 600 x 600 dpi, 9,600 (equivalent) x 600 dpi (depending on print mode)
Gradation	Equivalent to 256 levels
Zoom range	25% to 400% (25% to 200% using RSPF) in 1% increments
Preset copy ratios	Metric: 10 ratios (5R/5E), inch: 8 ratios (4R/4E)

Network Scanner

Scan method	Push scan (via control panel) Pull scan (TWAIN-compliant application)
Scan speed ^{*6}	[Colour & B/W] Max. 50 originals/min.
Resolution	Push scan: 100, 200, 300, 400, 600 dpi Pull scan: 75, 100, 150, 200, 300, 400, 600 dpi 50 dpi to 9,600 dpi via user setting ^{*7}
File formats	TIFF, PDF, encrypted PDF, JPEG ^{*8} , XPS ^{*9} , PDF/A-1b
Scanner utility	Sharpdesk
Scan destinations	Scan to e-mail/desktop/FTP server/network folder (SMB)/ USB drive/HDD

Document Filing

Document filing capacity ^{*10}	Main and custom folders: 20,000 pages or 3,000 files Quick file folder: 10,000 pages or 1,000 files
Stored jobs ^{*11}	Copy, print, scan, fax transmission
Storage folders	Quick file folder, main folder, custom folder (max. 1,000 folders)
Confidential storage	Password protection

Network Printer

Resolution	600 x 600 dpi, 9,600 (equivalent) x 600 dpi
Interface	USB 2.0, 10Base-T/100Base-TX/1000Base-T
Supported OS	Windows Server [®] 2003, Windows Server [®] 2003R2, Windows Server [®] 2008, Windows Server [®] 2008R2, Windows Server [®] 2012, Windows Server [®] 2012R2, Windows [®] XP, Windows Vista [®] , Windows [®] 7, Windows [®] 8.1, Windows [®] 10
Network protocols	TCP/IP (IPv4, IPv6), IPX/SPX (NetWare)
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP
PDL	PCL 6 emulation
Available fonts	80 fonts for PCL

B/W Facsimile (requires optional MX-FX11)

Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time	Less than 3 seconds ^{*12}
Modem speed	33,600 bps to 2,400 bps with automatic fallback
Transmission resolution	From Standard (203.2 x 97.8 dpi) to Ultra Fine (406.4 x 391 dpi)
Recording size	A3 to A5 (11" x 17" to 5 1/2" x 8 1/2")
Memory	1 GB (built-in)
Grey scale levels	Equivalent to 256 levels

*1: Long-edge feeding.

*2: Only short-edge feeding can be used with A5 (5 1/2" x 8 1/2") paper.

*3: In a standard measurement environment. May vary depending on operating conditions and environment.

*4: HDD capacity depends on procurement and sourcing status.

*5: Long-edge feeding of A4 (8 1/2" x 11") 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.

*6: Based on Sharp's A4 standard chart, using document feeder, long-edge feeding, one-sided scanning, and factory default settings. Scan speed will vary depending on the type of document and the scan settings.

*7: Resolutions higher than 600 dpi are interpolated.

*8: Colour/greyscale only.

*9: To view XPS files on PCs not running Windows Vista, you must have the XPS Viewer application installed.

*10: Storage capacity will vary depending on the type of document and the scan settings.

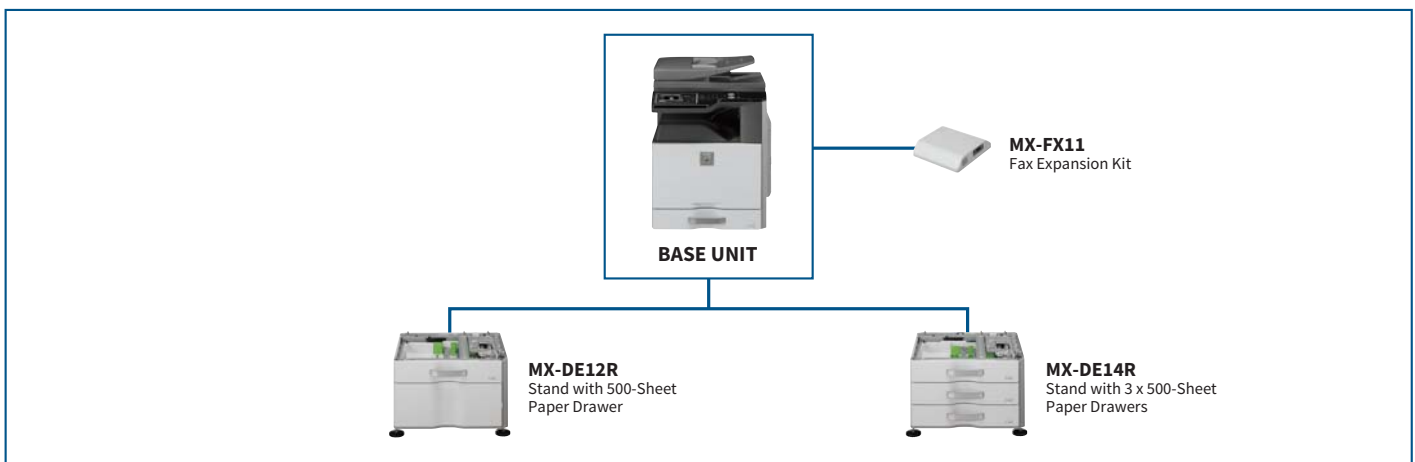
*11: Some features require optional equipment.

*12: Based on Sharp's standard chart with approx. 700 characters (A4 or 8 1/2" x 11" long-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

• Design and specifications are subject to change without prior notice.

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SYSTEM CONFIGURATION



Certain optional equipment may not be available in some areas.

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