

MXM1056/MXM1206 Specifications

Main Specifications

MXM1056/ MXM1206	Base models include: 300-sheet DSPF, 2,000-sheet tandem paper drawer, (2) 500-sheet paper drawers, 100-sheet bypass tray, 1 TB hard disk drive, PCL ⁶ and Adobe PostScript 3 network printing, network scanning, tilting swing out keyboard, application communication and external accounting modules.
Type	Monochrome multi-function digital document system
Display	15.4" (diagonally measured) colour dot matrix high-resolution touch panel tilting display. 1,280 x 800 dots (WXGA)
Functions	Copy, print, network print, network scan and document filing ¹
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC/white LED exposure/heat roller fusing
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Copy Size	Minimum: 5.5" x 8.5", Maximum: 12" x 18"
Copy Speed	105/120 ppm (8.5" x 11")
Multiple Copy	Maximum 9,999 copies
First Copy	Platen Glass: 3.2 seconds, DSPF: 5.5 seconds
Warm-up	213 seconds from main power switch on
Time²	200 seconds from [Power] button on
Magnification	25% to 400% in 1% increments (with document feeder 25%-200%)
Original Feed	300-sheet/150-business card DSPF
Scan Speed	Up-to 240 ipm (monochrome or colour)
Original Sizes	5.5" x 8.5", 8.5" x 11", 8.5" x 11" R, 8.5" x 14", 11" x 17"
Paper Capacity	Standard: 3,000 sheets, Maximum: 13,500 sheets
Paper Feed System	Standard: Tandem Tray 1 - 1,200 sheets (letter size), Tandem Tray 2 - 800 sheets (letter size), Trays 3/4 - 500 sheets ea. (letter/legal/ledger/statement/12" x 18"). Optional: Multi-bypass Tray (for machine) - 100 sheets (letter/legal/ledger/statement/12" x 18"), Multi-bypass (for LCT) - 500 sheets (letter/legal/ledger/statement/12" x 18"), LCT (2-Drawer) - 2,500-sheets each drawer (letter/legal/ledger/12" x 18"), Letter LCC - 3,500 sheets (letter).
Paper Weights and Types	Tandem Trays - 16-28 lb. bond, Trays 3/4 - 16 lb. bond to 80 lb. cover, Multi-bypass Tray (for machine) - 15 lb. bond to 110 lb. cover, Multi-bypass Tray (for LCT) - 13 lb. bond to 80 lb. cover, LCT (2-drawer) - 15 lb. bond to 110 lb. cover, Letter LCC - 16 lb. bond to 80 lb. cover. Supported paper types include: thin, plain, recycled, colour, letterhead, pre-printed and pre-punched and glossy.
Duplexing	Standard automatic duplex copying and printing
CPU Interface	Up-to 1.4 GHz Multiprocessor Controller RJ-45 Ethernet (10/100/1,000 Base-T), USB 2.0 (2 host ports, front and rear), USB 2.0 (1 device port)
Memory Hard Disk Drive	Standard 6 GB 1 TB
Copy Resolution	Scan: Up-to 600 x 600 dpi; Output: Up-to 1,200 x 1,200 dpi
Copy Modes	Monochrome/Greyscale
Exposure Control	Modes: Text, Text/Printed-Photo, Printed-Photo, Text Photo, Photo, Map, Pale-Colour. Settings: Auto or 9 step manual
Half-tone Copy	256 gradations/2 levels (monochrome)
Features	Auto Magnification Selection (AMS), image preview/edit, auto tray, paper type selection switching, rotate copy, reserve copy, tandem copy, book copy, margin shift, edge/centre erase, book divide, dual page, cover/insert page, OHP insert, job build, card shot, blank page skip, mirror/B/W reverse, proof, pamphlet, watermark, custom image, job programs.
Account Control	Up-to 1,000 users. Supports user-number authentication via local, LDAP and Active Directory for copy, print, scan and document management.
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)
Device Setup	Web-based management with user/administrator level login
Service/Functions	Remote front panel, remote access to service logs and click counts
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs,

Main Specifications (continued)

Accessibility Features	remote front panel, universal grip for paper trays, and disable screen timeout
Environmental Standards	International Energy Star Program Ver. 3.0, European RoHS
Power Source	208-240V AC, 60 Hz, 20 A Receptacle
Power Consumption	Maximum: 3.55 kW or less
Weight	Approx. 611 lbs.
Dimensions	Approx. 45" (w) x 30.5" (d) x 60.25" (h)
Network Printing System (Standard)	
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1,200 x 1,200 dpi
Print Speed	105/120 pages per minute (8.5" x 11")
Print Drivers	Windows 8.1, Windows 10, Windows Server [®] 2012, Windows Server 2016, Windows Server 2019, Windows PPD, Mac [®] OS X [®] /macOS [®] (including 10.9 to 11), all Mac PPD, Linux [®] PPD
Features	Auto configuration, continuous printing, electronic sorting, N-up printing, duplex printing, transparency inserts, margin shift, image rotation, different cover page, poster print, job bypass print, job retention, confidential print, proof print, user authentication, image stamp and watermarks. Additional features: Multiple pamphlet print, network tandem print, carbon copy print mode, different cover page/last page/other page, form overlay, tab paper settings, tab printing, chapter inserts and page interleave ¹
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, Compact PDF/A, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats.
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1,000 Base-T, USB 2.0
Operating Systems and Environments	Windows 8.1, Windows 10, Windows Server 2012, Windows Server 2016, Windows Server 2019, Chrome [™] , Mac OS X/macOS 10.9-11, Unix [™] , Linux, Citrix [™] , SAP device types
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix
Printing Protocols	LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP
Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, user authentication (local/LDAP/Active Directory), TLS Encryption, Kerberos support, data encryption, End-of-Lease, data overwrite (up-to 10x), DoD 5220.22-M
Network Scanning System (Standard)	
Scan Modes	Standard: Colour, monochrome, greyscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image Formats¹	Monochrome: TIFF, PDF, PDF/A-1b, PDF/A-1a, Encrypted PDF, Searchable PDF, XPS, PPTX, XLSX, DOCX, TXT, RTF, Colour/Greyscale: TIFF, JPEG, PDF, PDF/A-1b, PDF/A-1a, Encrypted PDF, Compact PDF, Searchable PDF, XPS, PPTX, XLSX, DOCX, TXT, RTF.
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Colour/Greyscale: JPEG (high, middle, low)
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB
One-touch Destinations Group	Up-to 2,000 (combined scan destinations)
Destinations Programs	Up-to 500
Max. Jobs	48 (combined) Up-to 100
Network Protocols	TCP/IP and TLS (includes: HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTMP and 802.1x
Sharp OSA Platform	Application Communication Module (MXAMX2L) and External Accounting Module (MXAMX3L) standard

MXPE16 Fiery Server

Server	Type External Server
System	
Software	Fiery FS400 Pro
CPU Type	Intel [®] Pentium [®] Processor G5400
CPU Speed	3.7 GHz
Memory	8 GB RAM
Hard Disk Drive	500 GB

MXPE16 Fiery Server (continued)

Operating System	Windows [®] Embedded 10 Pro
Network	
Connectivity	RJ-45 10/100/1000 Base-T
Power Source	100-240V AC, 50/60 Hz, 3A
Power	Typical: 75W,
Consumption	Maximum: 180W
Weight	Approx. 15 lbs.
Dimensions	Approx. 20" (w) x 13.5" (d) x 14" (h)

4K 100-Sheet Stapler/Finisher (MXFN21: option)

Type	4,000-sheet console stapler finisher (100-sheet stapling)
Output Trays	Upper tray: Moving offset tray (up-to 1,500 letter size sheets) Middle tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up-to 2,500 letter size sheets)
Stapling Capacity	Up-to 100 sheets (letter/statement)
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or 2 point stitching
Hole Punching	Optional three-hole punch unit MXPNT13B
Power Source	120V AC, 60 Hz, 15 Amps
Power Consumption	200W/350W with MXFD10
Weight	Approx.: 134.5 lbs.
Dimensions	Approx.: 35.25" (w) x 30" (d) x 41" (h) (with tray extended)

4K 100-Sheet Stapler/Saddle-Stitch Finisher (MXFN22: option)

Type	4,000-sheet console stapler finisher (100-sheet stapling)
Output Trays	Upper tray: Moving offset tray (up-to 1,500 letter size sheets) Middle tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up-to 2,500 letter size sheets)
Stapling Capacity	Up-to 100 sheets (letter/statement)
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or 2 point stitching
Saddle-Stitch	Centre stitch/centre fold (2 staples) letter/legal/ledger paper sizes; up-to 5 sets (16-20 sheets per set)/10 sets (11-15 sheets per set)/15 sets (6-10 sheets per set)/25 sets (1-5 sheet(s) per set)
Maximum Sets	
Hole Punching	Optional three-hole punch unit MXPNT13B
Power Source	120V AC, 60 Hz, 15 Amps
Power Consumption	200W/350W with MXFD10
Weight	Approx. 134.5 lbs.
Dimensions	Approx. 35.25" (w) x 30" (d) x 41" (h) (with tray extended)

Optional Equipment

MXCF11	2-tray Post Sheet Inserter Unit ¹
MXFD10	Multi-folding Unit ¹
MXLC12	3,500-sheet Large Capacity Cassette (letter) ¹
MXLC13N	5,000-sheet Large Capacity 2-Drawer Air-Feed Tray (ledger) ¹
MXMFX1	100-sheet Multi-bypass Tray (for machine)
MXMF11	500-sheet Multi-bypass Tray (for MXLC13N)
MXFN21	4K Stacking 100-Sheet Staple Finisher ¹
MXFN22	4K Stacking 100-Sheet Staple/Saddle-Stitch Finisher ¹
MXRB13	Relay Unit
MXRB16	Large Capacity Tray Mounting Kit
MXRB17	Large Capacity Tray Tandem Connection Kit
MXRB18	Curl Correction Unit ¹
MXTM10	Trimmer Unit ¹
MXPNT13B	3-Hole Punch Unit (for MXFN21/FN22)
MXSCX1	Staple Cartridge (for MXFN22)
MXSCX2	Staple Cartridge (for MXFN21/FN22)
MXSL10N	Status Indicator
ARSU1	Stamp Unit (requires ARSV1 Stamp Cartridge)
ARSV1	Stamp Cartridge (required for ARSU1)
MXPF10	Bar Code Font Kit
MXPE16	Fiery Print Server
MXPX16	Fiery Interface Kit
MXFR66U	Data Security Kit
Supplies	
MX900NT	Toner Cartridge
MX900NV	Developer
MX850NR	Drum
MX850HB	Toner Collection Container

¹ Some features require optional equipment. See your local dealer.

² Specification may vary depending on product configuration, machine settings and operating conditions.



SHARP ELECTRONICS OF CANADA LTD.
335 Britannia Road East,
Mississauga, Ontario L4Z 1W9
1-800-567-4277 • www.sharp.ca

Design and specifications subject to change without notice. Sharp, Sharp OSA, Sharpdesk, and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. Windows and Windows Server are trademarks or registered trademarks of Microsoft Corporation. Adobe and PostScript are either registered trademarks or trademarks of Adobe in the US and/or other countries. EFI, Fiery, Electronics For Imaging, the Fiery logo, the EFI logo, FreeForm, Spot-On, WebTools and Command WorkStation are trademarks or registered trademarks of Electronics For Imaging, Inc. All other trademarks are the property of their respective owners.

Printed in Canada.

OSG-OS-MXM-Herc3.5-E-PDF-11/2021