

# MXM5070/MXM6070 SPECIFICATIONS

## Main Specifications

<b>MXM5070/ MXM6070</b>	Base models include: multitasking controller, 150-sheet DSPF, PCL <sup>®</sup> 6 and Adobe <sup>®</sup> PostScript <sup>®</sup> 3 <sup>TM</sup> printing systems, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray.									
<b>Type</b>	Multi-function digital document system									
<b>Display</b>	10.1" (diagonally measured) colour dot matrix high-resolution touch panel tilting display. 1024 x 600 dots (W-SVGA)									
<b>Functions</b>	Copy, print, network print, network scan, document filing and fax <sup>1</sup>									
<b>Copy System</b>	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/Belt fusing/white LED exposure									
<b>Originals</b>	Sheets and bound documents									
<b>Max. Original Size</b>	11" x 17"									
<b>Output Size</b>	Min. 5.5" x 8.5", Max. 12" x 18"									
<b>Copy Speed</b>	50/60 ppm (8.5" x 11")									
<b>Multiple Copy</b>	Max. 9,999 copies									
<b>First Copy Time (in seconds)<sup>2</sup></b>	<table border="1"> <thead> <tr> <th></th> <th>MXM5070</th> <th>MXM6070</th> </tr> </thead> <tbody> <tr> <td>Platen Glass</td> <td>3.7</td> <td>3.5</td> </tr> <tr> <td>DSPF</td> <td>6.6</td> <td>6.3</td> </tr> </tbody> </table>		MXM5070	MXM6070	Platen Glass	3.7	3.5	DSPF	6.6	6.3
	MXM5070	MXM6070								
Platen Glass	3.7	3.5								
DSPF	6.6	6.3								
<b>Warm-Up Time</b>	MXM5070: 29 seconds (from main switch on), 16 seconds (from power button on) MXM6070: 31 seconds (from main switch on), 18 seconds (from power button on)									
<b>Magnification</b>	25% to 400% in 1% increments (with DSPF 25%-200%)									
<b>Original Feed</b>	150-sheet DSPF with original size detection.									
<b>Scan Speed</b>	Copy: Up to 200 ipm (B&W/106 ipm (Colour) Scan: Up to 200 ipm (B&W/Colour)									
<b>Original Sizes</b>	5.5" x 8.5", 8.5" x 11", 8.5" x 11" R, 8.5" x 14", 11" x 17"									
<b>Paper Capacity</b>	Standard: 650 Sheets/Maximum: 6,300 Sheets									
<b>Paper Feed System</b>	Standard: (1) 550-sheet paper drawer (letter/legal/ledger/statement size) and 100-sheet bypass tray (letter/legal/ledger/statement/envelope size). Optional: Single, double, or triple drawer paper deck (550, 1,100, or 1,650 sheets), split tandem paper drawer (2,100 sheets letter only) plus (1) 550-sheet paper drawer (letter/legal/ledger/statement size).									
<b>Paper Weights and Types</b>	Paper drawers: 16 lb. bond to 110 lb. cover. Split tandem drawers: 16 lb. bond to 28 lb. bond. Other paper types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper. Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin paper), 28 lb. bond-110 lb. cover (heavy paper), 20-24 lb. bond (Monarch/Com-10 envelope), tab paper (letter). Also label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP film.									
<b>Duplexing</b>	Standard automatic duplex copying and printing									
<b>CPU</b>	Up to 1.4 GHz multi-processor design									
<b>Interface</b>	10/100/1000 Base-T Ethernet, USB 2.0: 2 host ports (front and rear), 1 available device port (rear), wireless 802.11 b/g/n									
<b>Memory</b>	Standard 5 GB copy/print (shared)/Hard Disk Drive: 500 GB									
<b>Hard Disk Drive</b>	500 GB									
<b>Copy Resolution</b>	Scan: Up to 600 x 600 dpi Output: Up to 1200 x 1200 dpi									
<b>Copy Modes</b>	Monochrome/Greyscale									
<b>Exposure Control</b>	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Colour Document Settings: Auto or 9 step manual									
<b>Halftone</b>	256 gradations/2 levels (monochrome)									
<b>Copy Features</b>	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, centre erase, centring, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot									

## Main Specifications (continued)

<b>Account Control</b>	Up to 1,000 users. Supports user authentication via local, LDAP, and Active Directory <sup>®</sup> for copy, print, scan and document management.
<b>Output Tray Capacity</b>	Centre Exit Tray (Main): 250 sheets (face down) Job Separator (Upper Tray): 100 sheets (face down) Right Side Exit Tray: 100 sheets (face down)
<b>Cloud Supported Services</b>	Box, Google <sup>®</sup> Cloud Print, Google Drive, OneDrive <sup>®</sup> for Business, SharePoint <sup>®</sup> Online
<b>Network Protocols</b>	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.
<b>Network and Data Security</b>	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos support, Active Directory integration, data encryption, End-of-Lease, data overwrite (up to 10x), DoD 5220.22-M
<b>Firmware Management</b>	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)
<b>Device Setup</b>	Web-based management/cloning with user/administrator level login
<b>Service/Functions</b>	Remote Front Panel, remote access to service logs and click counts
<b>Accessibility Features</b>	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays and disable screen timeout
<b>Environmental Standards</b>	International Energy Star Program Ver. 2.0, European RoHS, Blue Angel (RAL-UZ171)
<b>Power Source</b>	110-127 V AC, 60 HZ, 15 A Receptacle
<b>Consumption</b>	1.44 kW or less
<b>Weight</b>	Approx. 159 lbs.
<b>Dimensions</b>	Approx. 24" (w) x 26" (d) x 33" (h)
<b>Network Printing System</b>	
<b>PDL</b>	Standard PCL <sup>®</sup> 6 compatible, Adobe PostScript 3
<b>Resolution</b>	1200 x 1200 dpi
<b>Print Speed</b>	50/60 ppm (8.5" x 11")
<b>Print Drivers</b>	Windows 7, Windows 8.1, Windows 10, Windows Server <sup>®</sup> 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows PPD, MAC OS X <sup>®</sup> (including 10.6 to 10.12), all MAC PPD, Linux <sup>®</sup> PPD
<b>Mobile Printing</b>	AirPrint <sup>™</sup> , Android <sup>™</sup> printing framework (Sharp Print Service Plugin), Sharpdesk <sup>®</sup> Mobile <sup>3</sup>
<b>Print Features</b>	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, confidential print, continuous printing, custom image registration, different cover page/last page/other page, document control, document filing, duplex printing, electronic sorting, folding, form overlay, hidden pattern print, image rotation, image stamp, image type, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, punching, stapling, tab paper print, tab printing, toner save mode, transparency inserts, tray status, user authentication, watermarks, zoom print
<b>Direct Printing</b>	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory
<b>Resident Fonts</b>	80 outline fonts (PCL), 139 fonts (PS)
<b>Interface</b>	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
<b>Operating Systems and Environments</b>	Windows <sup>®</sup> 7, Windows 8.1, Windows 10, Windows Server <sup>®</sup> 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Mac OS X 10.6-10.12, UNIX <sup>®</sup> , Linux, Citrix <sup>®</sup> (XenApp 5.0-7.6), Windows Remote Desktop Services, SAP device types <sup>1</sup>
<b>Printing Protocols</b>	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix
<b>Network Scanning System</b>	
<b>Scan Modes</b>	Standard: Colour, monochrome, greyscale
<b>Max. Original Size</b>	11" x 17"

## Network Scanning System (continued)

<b>Optical Resolution</b>	600 dpi
<b>Output Modes</b>	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
<b>Image Compression</b>	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Colour/Greyscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) <sup>1</sup>
<b>Image Formats</b>	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Colour/Greyscale: TIFF, JPEG, PDF, PDF/A, Compact PDF, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S <sup>2</sup>
<b>Scan Destinations</b>	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax (option)
<b>One-touch Destinations</b>	Up-to 2,000 (combined scan destinations)
<b>Group Destinations</b>	Up-to 500
<b>Programs</b>	48 (combined)
<b>Max. Jobs</b>	Up-to 100
<b>Enhanced Email Integration</b>	Standard Gmail connector, standard Exchange connector
<b>Scanning Protocols</b>	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
<b>Software</b>	Sharpdesk <sup>®</sup> desktop personal document management software (1 user license included), Sharpdesk Mobile (download)

## Optional Equipment

<b>MX60ABD</b>	Deluxe Copier Cabinet Base (with front door)
<b>MXDE25N</b>	Stand/1 x 550-sheet Paper Drawer
<b>MXDE26N</b>	Stand/2 x 550-sheet Paper Drawers
<b>MXDE27N</b>	Stand/3 x 550-sheet Paper Drawers
<b>MXDE28N</b>	Stand/1 x 550 + 2,100-sheet Split Tandem Paper Drawers
<b>MXDE29N</b>	Low Stand/1 x 550-sheet Paper Drawer
<b>MXLC17N</b>	3,000-sheet Large Capacity Cassette (letter, requires MXDE25N/26N/27N/28N)
<b>MXLT10</b>	Long Paper Feeding Tray
<b>MXFN27N</b>	50-sheet Staple Inner Finisher
<b>MXFN28</b>	1K Stacking 50-sheet Staple Finisher
<b>MXFN29</b>	1K Stacking 50-sheet Staple/Saddle Stitch Finisher
<b>MXFN30</b>	3K Stacking 65-sheet Staple Finisher
<b>MXFN31</b>	3K Stacking 65-sheet Staple/Saddle Stitch Finisher
<b>MXRB25N</b>	Paper Pass Unit (required for MXFN28/29/30/31)
<b>MXPN14B</b>	3-Hole Punch Unit (requires MXFN27N)
<b>MXPN15B</b>	3-Hole Punch Unit (requires MXFN28/29)
<b>MXPN16B</b>	3-Hole Punch Unit (requires MXFN30/31)
<b>MXSCX1</b>	Staple Cartridge for MXFN27N/28/29
<b>ARSC2</b>	Saddle-stitch Staple Cartridge for MXFN29
<b>MXSC11</b>	Staple Cartridge for MXFN30/31
<b>MXSC12</b>	Saddle-stitch Staple Cartridge for MXFN31
<b>MXTR19N</b>	Right Side Exit Tray
<b>MXTR20</b>	Job Separator Tray
<b>MXTU16</b>	Centre Exit Tray
<b>MXUT10</b>	Utility Table
<b>MXFX15</b>	Fax Expansion Kit
<b>MXFWX1L</b>	Internet Fax Kit
<b>MXPF10</b>	Bar Code Font Kit
<b>ARSU1</b>	Stamp Unit (requires ARSV1 Stamp Cartridge)
<b>ARSV1</b>	Stamp Cartridge
<b>MXAMX1L</b>	Application Integration Module
<b>MXFR57U</b>	Commercial Data Security Kit (not available at time of launch)
<b>DVENDFS</b>	Generic Vendor Interface Kit

## Supplies

<b>MX561NT</b>	Toner Cartridge
<b>MX561NV</b>	Developer
<b>MX560DR</b>	Drum
<b>MX609HB</b>	Toner Collection Container

<sup>1</sup> Some features require optional equipment. See your local dealer.

<sup>2</sup> May vary depending on product configuration, machine settings and operating and/or environmental conditions.

<sup>3</sup> Go to [www.sharp.ca](http://www.sharp.ca) for a list of supported devices and operating systems.



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