SHARP®

HIGH-SPEED COLOR DOCUMENT SYSTEMS

MX-6580N
MX-7580N

BLI BUYERS LAB 2017 PICK

"Outstanding Achievement in Innovation" Web User Interface

The MX-6580N/7580N encompass brilliant, consistent color quality with advanced workflow capabilities.

BRILLIANCE, SPEED AND INTUITIVE OPERATION

powerful

Inspired by the latest application and imaging technologies, these new models offer a rugged design and a user friendly experience, helping customers navigate document workflow with unmatched efficiency. Built for high-volume office environments, central reprographics departments and copy rooms, these new document systems are complemented by the robust paper handling and productive output capabilities once found only in commercial print facilities.

Sharp's next generation Color Consistency System helps ensure brilliant color output, page-after-page and job-after-job for repeatable, high-quality results. Businesses can rest assured that producing professional-looking color documents in house can be easier and more economical than ever before.

Key Features

- **Ease of Use** – Sharp's customizable touchscreen display offers a user-friendly graphical interface with a clean design, simplified Easy Modes and integrated operation guides.

- **Integration** – Equipped with the latest version of Sharp OSA® technology for easy integration with network applications and cloud services, these models can unlock advanced capabilities to help you better manage your workflow.

- **Advanced Color Workflow** – The latest MX-PE12 Fiery® Print Server is available for environments such as corporate offices, CRDs and in-plant printing facilities that require precision color control and job management.

The MX-6580N and MX-7580N high-speed color document systems offer customers simplified integration with flexible options enabling them to quickly execute the ever-changing workflow tasks of today's busy high-volume office environments. And with Sharp's industry-leading security features, you can have the confidence that your intellectual property is protected from the first day of operation to the time of trade-in.

DOMINATE RESULTS THROUGH COMPREHENSIVE FEATURES

A high-powered smart MFP that transforms office productivity and helps meet the demands of high volume office customers.

- Modular design provides a **wide variety of configurations** from basic high-speed copying and printing to **professional folding** and **booklet making**.
- **Scan Preview** feature offers on-the-fly page editing with easy **fingertip navigation**.
- **150-sheet Duplex Single Pass Feeder** (DSPF) scans documents at up to 200 images per minute.
- **Triple air-feed paper handling** option offers **high reliability** and is virtually maintenance-free.

HIGH RESOLUTION 10.1" (DIAGONALLY MEASURED) COLOR TOUCHSCREEN

MODULAR DESIGN OFFERS FLEXIBLE CONFIGURATIONS

PRODUCTIVITY PLUS QUALITY AND EFFICIENCY

INTEGRATION WITH NETWORK APPS AND CLOUD SERVICES

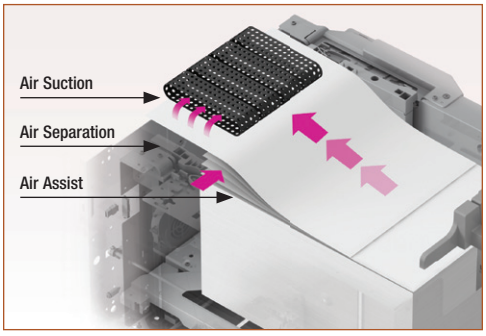
AVAILABLE FIERY® PRINT SERVER

- **Offers 8,500-sheet maximum paper capacity** and media support up to 110 lb. cover stock (300 gsm) with optional paper feed units.
- Standard high-performance print controller with included **PCL®6** and **Adobe® PostScript®3™**.
- True **1200 x 1200 dpi** printing provides beautiful images and enhanced clarity for fine details such as small text and graphics.
- Sharp's **Color Consistency System** with next generation image process control delivers high quality color output and maintains optimum color balance and toner density page after page.
- Easily **access popular cloud applications**, including Microsoft® OneDrive® for Business, SharePoint® Online and Google Drive™ with Sharp's Cloud Connect features.
- Standard **Job Management** features make it easy to print on-demand as well as view jobs, retain jobs, combine jobs, select print settings and more.
- Supports the **Sharp OSA development platform**, enabling businesses to easily integrate with network applications and cloud services.
- **Compact PDF feature** dramatically reduces the file size of scanned color documents, resulting in decreased network traffic and more efficient use of disk and cloud storage.
- Convenient **End-of-Lease feature** can erase all files on the hard disk drive, all user data, job status data and address book data at trade-in time.

INTELLIGENT FEATURES ENABLE ADVANCED FUNCTIONALITY

Built-in wireless network interface for convenient scanning and printing from mobile devices.

On-the-fly toner cartridge replacement while your job is running helps maximize your productivity.



Triple air-feed LCT paper trays maximize reliability and minimize downtime. Pneumatic sensors maintain consistent air flow.

With the MX-PE12 Fiery Print Server, achieve higher productivity and consistent color quality.

From intuitive navigation to unsurpassed productivity, these new models are equipped for optimum results.

Simple and Intuitive Operation

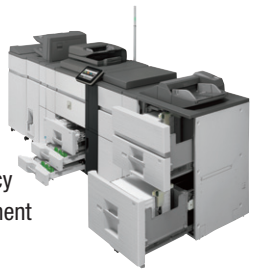
The new MX-6580N/7580N high-speed color document systems feature the latest 10.1" (diagonally measured) high-resolution LCD with signature **retractable keyboard** for unmatched ease-of-use. From the most basic of copy functions, to the most complex scan jobs, the high-speed color document systems will perform them with ease and efficiency. Use one of these **Easy Modes** for fast, simple operation, with basic functions displayed in **large, clearly-labeled tiles** and keys. And for more advanced features, just touch the "Details" button – it's that easy.

A "Well-connected" Device

Connecting a multifunction printer (MFP) to your wireless network and accessing it from mobile devices has never been so easy with the MX-6580N/7580N standard wireless networking features. Print from or scan to popular cloud services such as **Microsoft OneDrive for Business, SharePoint Online**, and **Google Drive** with Sharp's **Cloud Connect** feature. **Single Sign-on (SSO)** support for accessing these services makes scan-to-folder and scan-to-email operations simpler than ever. Even printing from your desktop is made easier with Sharp's **Serverless Print Release** function. **Easily send a job to one device, and print it on another** when and where it's most convenient for you.

Robust Paper Handling for Busy High-Volume Environments

Sharp understands the importance of productivity, that's why the new MX-6580N/7580N high-speed color document systems offer up to **8,500-sheet paper capacity** and support **media weights** up to **110 lb. cover** (300 gsm) with paper input options. Sharp's exclusive paper feed option uses **air-feed technology**, which maximizes reliability and minimizes down time. A feature typically found on production devices and printing presses, the triple air-feed system directs air flow with precision accuracy to ensure proper paper handling. A standard 150-sheet dual head document feeder can scan up to 200 images per minute.



The MX-PE12 Fiery® Print Server – a powerful integrated solution for managing high-volume office environments.

Improve Your Document Production – Best-in-class Processing and Timesaving Workflow

The optional MX-PE12 Fiery Print Server enables you to print large and/or complex Microsoft® Office® documents and color-critical PDFs accurately and quickly. Create booklets, sales guides, manuals, and much more with **Fiery VUE**, a free 3D visual print application.

- **Print faster, smarter and seamlessly** – turn in-house printing into a professional operation
- **Achieve unparalleled image and color quality** – ensure consistent reproduction of your brand
- **Add value and impact** – customize your output with variable data printing capabilities

Automate job submission, make last-minute image edits and use advanced queue management to assign print priorities with features included in the optional **MX-PE12 Fiery Productivity Package**.

POWERFUL AND VERSATILE TO FIT YOUR ENVIRONMENT

The MX-6580N/7580N high-speed color document systems provide high performance, high functionality and high efficiency to exceed your business needs.

innovative features

High Quality Printing
1200 x 1200 dpi resolution produces razor-sharp documents. Adobe® PostScript® 3™ drivers offer extensive job control.

Post Sheet Inserter
Produce professional looking documents with pre-printed covers and chapter inserts with the available post sheet inserter.

Duplexing Single Pass Feeder (DSPF)
Standard 150-sheet dual head document feeder scans both sides of a document in a single pass.

Advanced Network Scanning
Sharp's ImageSEND™ feature provides one-touch distribution to email, network folders, cloud applications and more.

Easy-to-Use Smart Touchscreen
Tablet-style menu provides quick access to features and functions.

Built-in Retractable Keyboard
Full-size QWERTY keyboard enables easy data entry.

Saddle Stitch Finishers
Make high quality booklets up to 80 pages.

Toner Hopper
Lets you change toner on-the-fly to help maximize productivity.

Optional MX-PE12 Fiery Server
Based on the latest Fiery FS200 Pro system software platform, the Fiery Server delivers performance-boosting features that shorten turnaround times.

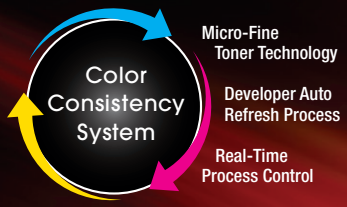
Multi-Folding Unit
Provides a variety of folds, including Z-fold, C-fold, Accordion-fold, Double-fold and Half-fold.

Versatile GBC® SmartPunch Pro™
Professional punching system produces up to seven commonly used punch styles for creating professional bound booklets.

3,100-Sheet Standard Paper Capacity
Includes 2,000-sheet letter size tandem tray, two 500-sheet letter/legal/ledger size trays and a 100-sheet bypass tray.

Enhanced Security Features
256-bit data encryption with up to 10-times data overwrite, as well as Sharp's convenient End-of-Lease feature.

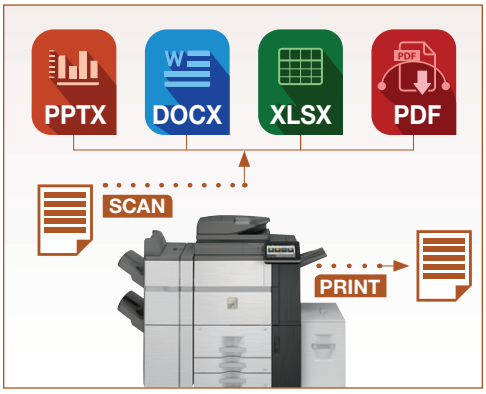
Superior Media Handling
Sharp's 5,000-sheet large capacity paper tray option utilizes triple air-feed technology, which directs air flow with precision accuracy for proper paper handling and enhanced media support up to 300 gsm.



Sharp's Color Consistency System
Combines Micro-fine toner with Developer Refresh and advanced Image Process Control. These processes help ensure color output is always at peak performance.

Convenient Job Management
1TB hard disk drive provides on-board document storage. An intuitive thumbnail view makes it easy to select, edit, reprint, repaginate and more.

ENHANCED COLLABORATION TO STREAMLINE WORKFLOWS



Scan and convert documents to popular file formats seamlessly with Sharp's built-in OCR function.

Distribute, access and print documents more easily.

With Serverless Print Release technology you can securely print a job and release it from any of six supported models.[1]

Versatile document workflow solutions provide you with extensive benefits to help your bottom line.

Simplify Managing Different File Types with Intelligent Image Processing

Easily and quickly scan and **convert documents** to popular file formats including **Microsoft Word, PowerPoint®** and **Excel®**, as well as a variety of **PDF formats** such as Searchable PDF, Encrypted PDF, Compact PDF and others. You can also direct print these same file types from thumb drives, cloud applications and mobile devices. This function is enabled via **DirectOffice™** technology. With this much flexibility, you can speed through your workflow tasks faster than ever!

Distribute, Access and Print Your Documents with Ease

Sharp makes it easy to send documents to the destinations you need, and goes beyond traditional network scanning with standard **Email Connect** and **Cloud Connect** features. With Email Connect, scan-to-email is seamlessly integrated with Microsoft Exchange and Gmail™. With Cloud Connect, you can easily scan to and print from **Microsoft OneDrive for Business, SharePoint Online** and **Google Drive** without additional middleware.

Scan and Print Files Easily from Mobile Devices

These high-speed color document systems also make it easy to scan and print files from tablets and smart phones using **Sharpdesk® Mobile**, a free downloadable app available for most common mobile devices.[1] These high-speed color document systems also support popular mobile technologies such as **AirPrint®, Android™ printing framework** and **Google Cloud Print™**. You can print locally from your device or download files from supported cloud applications. Since the MX-6580N/7580N can connect to mobile devices through a **point-to-point wireless connection**, there is no interference with your corporate network.

Flexible Printing Solutions Help Speed Up Your Office Productivity

The MX-6580N/7580N come standard with **Adobe PostScript 3** and **PCL 6** printing systems to help you speed through all of your output needs with accuracy. To help streamline your jobs, these powerful performers include **Serverless Print Release technology**, enabling you to securely print a job and release it from up to six compatible models on your network. And with Google Cloud Print web printing service, you can print from Chromebook™ notebook computers, PCs and more from virtually anywhere.

Simplify Complex Business Workflows

Sharp OSA technology can help your business leverage the power of your network applications, back-end systems and cloud services.[2] Easily automate complex processes and help eliminate redundant tasks. Create your own custom integrations or take advantage of the growing portfolio of Sharp OSA applications available from Sharp Partner Program members.

OSA® Sharp Open Systems Architecture

[1] *Go to www.sharpusa.com for a list of supported devices and operating systems.*
[2] *Some features require optional equipment and/or software/services.*

TAKING CARE OF BUSINESS SAFELY AND SECURELY

Manage your device, help safeguard your data, help protect your business.

Businesses require that the devices on their networks are properly managed and closely monitored to ensure their data remains uncompromised. To help achieve this, the MX-6580N/7580N offer powerful device management utilities, web-based customer training and advanced, **multi-layered security features**.

With the **Sharp Remote Device Manager (SRDM)***, administrators can take control of system features and simplify installation and management. SRDM makes it easy to view service logs, click counts, history reports and more. Its event-driven service alerts help you monitor the device and maximize uptime. The **Remote Front Panel** feature allows administrators to view and control the machine's LCD panel from a PC to troubleshoot issues and train operators remotely. Sharp also offers both **built-in** and additional **auditing hardware and software to control, access and track usage** of each device on the network. And with **My Sharp™**, you get a dedicated training website customized to your model and configuration to help you understand and utilize all of the advanced features of your Sharp product, including those for security.

To help protect employees' privacy and intellectual property, the MX-6580N/7580N are armed with a variety of security measures, including features such as **data encryption, data overwrite** and **data erase**. Multiple **security protocols** help restrict access to the device while in operation, and a convenient **End-of-Lease** feature overwrites all data at time of trade-in. **Authority Groups** help manage and restrict specific copying, printing, scanning and fax features to safeguard data and control costs. The **Admin Audit Log** feature allows IT administrators to track activity on the device. **Confidential Printing** and **Secure Fax Release** help ensure that sensitive documents are kept safe by requiring users to enter a PIN code in order to print them. For advanced security, these models support Active Directory user authentication and secure single sign-on to network folders and emails. For an optimized workflow experience, ID card authentication can also be activated.

These scalable security offerings aim to **protect your intellectual property**, preserve confidential information and help your business meet regulatory requirements including the Health Insurance Portability and Accountability Act (HIPAA) and the Family Educational Rights and Privacy Act (FERPA). For additional information visit: *www.sharpusa.com/security*.

**Available Summer 2017.*

ENVIRONMENTAL COMMITMENT

An Environmentally Responsible Approach to Product Design

Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-of-life management. Sharp adheres to Green Products Guidelines in pursuit of these commitments. These guidelines include designing products that consume less power, using recycled materials, reducing the amount of material used in products and packaging, and labeling the type of materials used. Sharp also aims to design products that are upgradable, easy to repair and easy to take apart for recycling.

The MX-6580N/7580N document systems are ENERGY STAR® qualified and RoHS compliant to restrict the use of hazardous substances. Sharp MFPs are EPEAT® registered.

Toner Recycling Program

As part of our commitment to helping preserve the environment, Sharp offers our customers zero-waste-to-landfill recycling for Sharp consumables, including cartridges, bottles, toner collection containers and drum units. Sharp encourages customers to recycle their used Sharp toner cartridges in bulk by providing a pre-paid recycling kit for their return to our facility.

Environmental Leadership

As a testament to our commitment to the environment, Sharp is a multi-year winner of the ENERGY STAR annual Excellence in Energy Proficiency Product Design. Sharp is also a multi-year winner of the SmartWay® Excellence Award which recognizes companies for conserving energy and lowering greenhouse gas emissions in logistics and transportation.

For more information about Sharp's environmental leadership including information about energy efficient products, electronics or toner cartridge recycling, please visit *www.sharpusa.com/environment*.

MX-6580N/7580N SPECIFICATIONS

Main Specifications

MX-6580N/7580N	Base models include LCD, 150-sheet DSPF, 3,100-sheet paper capacity (2,000-sheet tandem tray/two 500-sheet trays), 100-sheet bypass tray. 1-TB hard disk drive, PCL6/Adobe PostScript 3 network printing, color network scanning, retractable keyboard, MX-AMX2 application communication module and MX-AMX3 external communication module
Type	Console, color multi-function digital document system
Display	10.1 (diagonally measured) color dot matrix high-resolution touch panel tilting display. 1024 x 600 dots (W-SVGA)
Functions	Copy, print, network print, network scan, document filing and fax[1]
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/Belt type fusing/white LED exposure
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Copy Size	Min. 5½" x 8½", Max. 13" x 19.2"
Copy Speed	65/75 ppm B&W/Color (8½" x 11")
Multiple Copy	Max. 9,999 copies

First Copy Time (in Seconds)[2]

	MX-6580N		MX-7580N	
	B&W	Color	B&W	Color
Platen Glass	4.0	5.6	3.7	5.1
DSPF	6.5	9.2	6.3	8.8

Warm Up Time	55 seconds or less[2]
Magnification	25% to 400% in 1% increments (with document feeder 25%-200%)
Original Feed	150-sheet DSPF
Scan Speed	Up to 200 ipm[2] (Monochrome or Color)
Original Sizes	5½ x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"
Paper Capacity	Standard: 3,100 Sheets/Maximum: 8,500 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"). Multi-bypass Tray (for machine) - 100 sheets (letter/legal/ ledger/statement/ monarch or COM10 envelopes/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), Ledger LCC: 3,000 sheets (letter/legal/ ledger).
Paper Weights and Types	Tandem Trays - 16-28 lb. bond, Trays 3/4 - 16 lb. bond to 100 lb. bristol, Multi-bypass Tray (for machine) - 15 lb. bond to 110 lb. cover, Multi-bypass Tray (for LCT) - 15 lb. bond to 100 lb. bristol, LCT (2-drawer) - 15 lb. bond to 110 lb. cover, Letter LCC/ Ledger LCC - 16 lb. bond to 100 lb. bristol. Supported paper types include thin, plain, recycled, color, letter head, pre-printed and pre-punched, embossed and glossy.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 1.9 GHz Multi-Processor Controller
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (2 host ports, front and rear), USB 2.0 (1 device port)
Memory	Standard 6 GB
Hard Disk Drive	1 TB
Copy Resolution	Scan: B&W/color: 600 x 600 dpi; Copy: B&W/color: 600 x 600 dpi
Color Modes	Photo, Full Color Mode, Monochrome (B/W)
Exposure Control	Modes: Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, 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.
Account Control	Up to 1,000 users. Supports user-number authentication (on device), login name/password or login name/password (via LDAP server) for copy, print, scan and document management.
Cloud Supported Services	Google Cloud Print, Google Drive, OneDrive for Business, SharePoint Online
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/TFPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.
Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos, Active Directory integration, data encryption, End-of-Lease, data overwrite (up to 10x), DoD 5220.22-M

Main Specifications *(continued)*

Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Management)
Device Setup	Web-based management with user/administrator level login, cloning (1 to N) with SRDM and remote front panel access
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, remote front panel, universal grip for paper trays, and disable screen timeout
Environmental Standards	International ENERGY STAR Program Ver. 2.0, Law on Promoting Green Purchasing. European RoHS (Restriction of Hazardous Substances)
Power Source	AC 208-240 VAC, 60 HZ, 20 A Receptacle
Power Consumption	Maximum: 2,880 W or less
Weight	Approx. 467 lbs.
Dimensions	Approx. 33¼" (w) x 33¼" (d) x 48⅛" (h)

Network Printing System

PDL	PCL6 compatible, True Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	65/75 pages per minute (8½" x 11")
Print Drivers	Windows Vista, Windows 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows PPD, macOS X® (including 10.6 to 10.12), all MAC PPD, Linux® PPD
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile
Print Features	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, color adjustment settings, color mode, 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
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, Compressed PDF/A1, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, Web page, Email, Network Folder and USB
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0
Operating Systems and Environments	Windows Vista, Windows 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, macOS X 10.4-10.11, UNIX®, Linux, Citrix® (XenApp 5.0-7.6), Windows Remote Desktop Services, SAP device types[1]
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, Novell Pserver/Rprinter, LPD and LPR for Unix

Network Scanning System

Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi
Image Formats	Monochrome: TIFF, PDF, Encrypted PDF, Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF. Color/Grayscale: Color TIFF, JPEG, PDF, Encrypted PDF[1], PDF/A[1], Compressed PDF[1], Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF.
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low)
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB
One-touch Destinations	Up to 2,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector (on-premise)
Sharp OSA Platform	Application Communication Module (MX-AMX2) and External Accounting Module (MX-AMX3) standard

4K 100-Sheet Stapler/Finisher (MX-FN21: 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 2,450 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 MX-PN13B
Power Source	120 VAC, 60 HZ, 15 A Receptacle
Power Consumption	220w/350w with MX-MF10
Weight	Approx.: 134.5 lbs.
Dimensions	Approx.: 30¾" (w) x 30" (d) x 41" (h) (with tray extended)

4K 100-Sheet Stapler/Saddle Stitch Finisher (MX-FN22: 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 2,450 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	Center stitch/center fold (2 staples) letter/legal/ledger paper sizes
Saddle Stitch Max. Sets	Up to 5 sets (16-20 sheets)/10 sets (11-15 sheets per set)/15 sets (6-10 sheets per set)/25 sets (1-5 sheets per set)
Hole Punching	Optional three-hole punch unit MX-PN13B
Power Source	120 VAC, 60 HZ, 15 A Receptacle
Power Consumption	220w/350w with MX-MF10
Weight	Approx.: 134.5 lbs.
Dimensions	Approx.: 30¾" (w) x 30" (d) x 41" (h) (with tray extended)

Optional Equipment

MX-LC12	3,500-sheet Large Capacity Cassette (letter)
MX-LC13N	5,000-sheet Large Capacity 2-Drawer Air Feed Tray (ledger)
MX-LCX3N	3,000-sheet Large Capacity Cassette (ledger)[1]
MX-MF11	500-sheet Multi-bypass Tray (for MX-LC13)[1]
MX-FN19	4K Stacking 50-Sheet Staple Finisher[1]
MX-FN20	4K Stacking 50-Sheet Staple/Saddle Stitch Finisher[1]
MX-FN21	4K Stacking 100-Sheet Staple Finisher[1]
MX-FN22	4K Stacking 100-Sheet Staple/Saddle Stitch Finisher[1]
MX-GBCX2	GBC Smartpunch Pro
MX-CF11	2-Tray Inserter Unit[1]
MX-FD10	Multi-folding Unit[1]
MX-RB12	Paper Pass Unit (for machine)[1]
MX-RB13	Relay Unit[1]
MX-RB14	Paper Pass Unit (for MX-LC13)[1]
MX-RB15	Curl Correction Unit[1]
MX-TM10	Trimmer Unit[1]
MX-PN12B	3-Hole Punch Unit (for MX-FN19/FN20)
MX-PN13B	3-Hole Punch Unit (for MX-FN21/FN22)
AR-SC2	Staple Cartridge (for MX-FN19/FN20)
AR-SC3	Staple Cartridge (for MX-FN20)
MX-SCX1	Staple Cartridge (for MX-FN22)
MX-SCX2	Staple Cartridge (for MX-FN21/FN22)
MX-TR14	Right Side Exit Tray
MX-TU14	Center Exit Tray
AR-SU1	Stamp Unit (requires AR-SV1 Stamp Cartridge)
AR-SV1	Stamp Cartridge (required for AR-SU1)
MX-PF10	Bar Code Font Kit
MX-FWX1	Internet Fax Expansion Kit
MX-FX15	Fax Expansion Kit
MX-FR55U	Data Security Kit (not available at time of launch)[1]
MX-PE12	Fiery Color Print Server
MX-PX12	Fiery Interface Kit

Supplies

MX-62NTBA	Black Toner Cartridge
MX-62NTCA	Cyan Toner Cartridge
MX-62NTMA	Magenta Toner Cartridge
MX-62NTYA	Yellow Toner Cartridge
MX-62NVBA	Black Developer
MX-62NVSA	Cyan/Magenta/Yellow Developer
MX-62NRSA	Drum
MX-700HB	Toner Collection Container

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

[2] May vary depending on product configuration, machine settings and operating and/or environmental conditions.

[3] Go to *www.sharpusa.com* for a list of supported devices and operating systems.

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