SHARP ®

ENHANCED PRODUCTIVITY FOR THE WORKGROUP

MX-2600N
MX-3100N
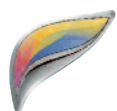
THE RENAISSANCE OF COLOR

Advanced features that deliver impressive performance, enhanced workflow efficiency and eye-catching image quality

MX-2600N/MX-3100N...

Sharp's new MX-2600N and MX-3100N Series color document systems have been meticulously engineered to help businesses maximize their document workflow efficiency while providing outstanding image quality and performance. These new models offer many advanced features such as a large, **high resolution touch-screen color display** with **graphical menu navigation** and a **full-size retractable keyboard** to make data entry easy. Plus, with a powerful 800 MHz true multi-tasking controller, the MX-2600N and MX-3100N can help save time and money producing professional color documents in-house with breathtaking image quality that is also economical. With Sharp's advanced device management, it's easy to control color usage and costs. The MX-2600N and MX-3100N have been built on the latest Sharp OSA® development platform, making integration with network applications easier than ever. And, with Sharp's industry leading security suite, you can rest assured that your intellectual property is well protected.

Sharp's award winning document systems offer innovative features that stimulate productivity

FLEXIBILITY

PRODUCTIVITY

INTEGRATION

INNOVATION

USER-FRIENDLY

- Powerful 800 MHz **true multi-tasking** full-color document system

- Large, **high resolution touch-screen** color display with graphical navigation

- Advanced second generation micro-fine toner technology offers sharp, **high quality images** page after page

- **1200 x 1200 dpi** printing provides clear, crisp images even on jobs with fine detail

- Network interface supports **gigabit ethernet**

- Industry leading **ImageSEND™** function scans documents to USB devices, network folders, e-mail and more

- Robust 38 GB **document filing system** with **thumbnail view** and **image preview** features

- Network ready PCL®6/PCL5c **printing system** with **direct print** function and available Postscript® 3™ and Windows® XPS options

- Supports the latest Sharp OSA development platform, enabling businesses to streamline document workflow and **enhance productivity** faster and easier than ever before*

- ImageSEND function scans documents at up to **50 images per minute** in both black and color

- **Flexible paper handling** system feeds up to 110 lb index through paper trays and up to 140 lb index through bypass tray

- On-board paper storage capacity for **up to 5,600 sheets** with options

- **Super G3 fax** option with intelligent inbound routing

- Supports Sharp's latest **award-winning** multi-level document and network **security suite**

- Supports new **IEEE-2600 security standard** for MFP devices

- Advanced **web-based device management** offers both administrator level and user level login control

- New **remote front panel feature** allows users and administrators to view and control machine operations from a PC workstation*

- **Environmentally friendly design** offers low power consumption, long-life parts and is supported by Sharp's toner recycling program

With today's fast-moving business environment, you need every advantage you can get–experience Sharp's enhanced MX Color Document Systems

Built-in Retractable Keyboard for Added Convenience

For workgroups that perform a significant amount of data entry, the MX-2600N and MX-3100N color workgroup document systems include a standard retractable keyboard. Designed to simplify e-mail address and subject line entries, as well as repetitive scanning tasks and user authentication, the built-in keyboard offers users a familiar ergonomic interface.

Standard retractable keyboard makes data entry quick and easy

"Outstanding Achievement for MFP Innovation" Award 2008

The Flexibility and Performance You Need

With a new 8.5" (diagonally measured) **high-resolution touch-screen color display** and a powerful 800 MHz **multi-tasking controller**, the new MX-2600N and MX-3100N color workgroup document systems can help elevate your office productivity to the next level. The intuitive menu navigation system with razor sharp graphics makes operating the MX simple and easy. With Sharp's true multi-tasking controller, complex color print jobs can be processed quickly, even while documents are being scanned. But that's just the beginning–with a **standard 100-sheet reversing document feeder**, automatic duplexing, electronic sorting and integrated offset stacking, you'll complete even large jobs in a snap.

Large 8.5" (diagonally measured), high-resolution touch-screen display

High Quality Output You Can Rely On

The new MX-2600N and MX-3100N color workgroup document systems combine Sharp's second-generation micro-fine toner technology with **1200 x 1200** dpi print resolution to produce documents with crisp, clear images and dazzling high quality colors. Sharp's **Advanced Image Stabilization** system helps ensure uniform density and color balance for beautiful output page after page.

Reliability Your Business Can Depend On

Sharp's MX color workgroup document systems deliver professional performance and optimal productivity to satisfy your daily production needs. Copy/print **speeds up to 26 ppm and 31 ppm** respectively (in both color or B&W) help you to meet project deadlines with time to spare. The flexible paper handling system can feed up to 110 lb index stock through the paper trays and up to 140 lb index through the bypass tray. With available on-line paper capacity of up to 5,600 sheets, the MX-2600N/3100N is ready when you are.

On-line paper capacity stores up to 5,600 sheets with options

Innovative Document Filing

Sharp's easy-to-use **Document Filing System** provides up to 30 GB of hard drive space to store frequently used files like forms and templates. Plus, with Sharp's **thumbnail preview** mode, stored jobs can be located and retrieved quickly. An advanced backup system and PIN-access security helps ensure that your files are safe.
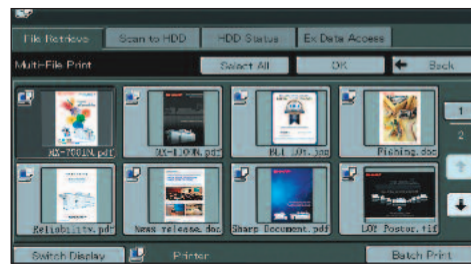
Sharp's easy-to-use document filing system with thumbnail preview

Get Professional Results with Advanced Finishing

The MX-2600N/3100N offers a choice of two high-performance finishers that can always give your documents a professional look and feel. You can save time and money by minimizing outsourced color jobs such as proposals, presentations or newsletters. Choose from a compact inner finisher or floor-standing saddle-stitch finisher. Both models offer three-position stapling and an available 3-hole punch.

OR

MX-3100N shown with optional inner finisher

MX-3100N shown with optional saddle stitch finisher

Out-front, easy-to-use features can help maximize document workflow efficiency in any business environment

Exceptional Print Quality with Professional Finishing

With the MX-2600N and MX-3100N, your business can produce brilliant, high quality color documents, as well as razor-sharp B&W documents. Plus, with **1200 x 1200 dpi** resolution, even documents with fine detail will look great! **Powerful finishing features** include 3-position stapling for up to 50 sheets, saddle stitching up to 15 ledger-size sheets and hole-punching.* Now, you can **produce professional quality documents** from your desktop that look so good, everyone will think you had them sent out to a printer.

Sharp's easy-to-use print drivers make accessing all of the MX Color features simple and easy

A True Multi-Tasking Document System

The new MX-2600N and MX-3100N feature a **high-performance, 800 MHz multi-tasking controller** that delivers copy, fax and print jobs continuously for optimum efficiency. Other controllers only perform one operation at a time. But the MX Series continually processes incoming jobs even while existing jobs are output. The result? A workflow that virtually never slows down—even at crunch time.

Direct USB Printing Adds Convenience and Portability

With Direct USB printing, users can print color or B&W files in a variety of popular formats directly from USB memory devices such as a ThumbDrive™ or ClipDrive™.* Need to print PDF brochures in a hurry for a big meeting? It's easy with the MX Color Series, just plug in your portable USB memory device, select the file, and your job prints immediately.

USB 2.0 port is located on the front panel of the machine for easy access

Integrated Network Scanning

With Sharp's powerful **ImageSend** technology, you get one-touch distribution features that centralize document workflow, help reduce mail costs and save time. With up to **seven destinations**—E-mail, Desktop, FTP, Network Folders (SMB), USB, Fax and Internet Fax—getting your document where it needs to go is as easy as pushing a button. High-volume workgroups will appreciate the **Send to Group** mode that allows you to mix group broadcast to E-mail, Fax, and Internet Fax for increased efficiency.*

ImageSEND

Send to FTP

Send to USB

Send to E-mail

Send to Desktop

Send to Internet Fax

Send to Fax

Send to Network Folder

Convenient E-mail Distribution

With Lightweight Directory Access Protocol (LDAP), there's no need to manually enter a recipient's complete e-mail address. Simply enter the first few characters and the MX automatically searches and displays a list of matching names. **Unique File Naming** allows users to enter specific file names with custom subject fields, so it's easier than ever to recall files when you need them. And, with **Sharpdesk®** personal document management software, users can easily organize their scanned documents and integrate them into everyday workflow.

Integrated PC Fax and Internet Fax

Add powerful facsimile capability to your MX Color Series with the optional Super G3 fax module, which offers advanced features such as automatic stapled/copied receptions and Inbound Fax Routing to e-mail. Sharp's innovative PC fax driver enables users to send fax documents right from their desktop. For Internet fax operation, add the optional B&W Internet Fax expansion kit.

SUPER G3

Versatile Application Integration

To help streamline document workflow and **enhance productivity**, the MX-2600N and MX-3100N support the Sharp OSA development platform. This third generation technology allows users to **interact with network applications** faster than ever before—and right from the machine LCD panel! With the ability to personalize applications and proccesses specific to your business, Sharp OSA technology can help reduce redundancy and streamline workflow. Sharp OSA technology uses industry-standard network protocols, such as **XML** and **SOAP**, allowing the MX to communicate with many different applications. The Sharp OSA development platform is also scalable, so as your workflow needs change, Sharp's application integration can change as well.

OSA®
Sharp Open Systems Architecture

BERTL's BEST 2008

"Best Development Platform Sharp OSA® Technology" Award 2008

Engineered with you in mind, the MX-2600N/3100N combines easy-to-use integrated software with robust device management capabilities

"Device Management & Integration" Award 2009

The Sharp Administration Utility Suite

Sharp's Administration Utility Suite takes management of your MX-2600N/3100N to the next level. This easy-to-use software allows you to take control of the versatile system features and simplifies installation and management.

- With **Printer Status Monitor**, network users can view printer conditions, check paper levels, toner, and more, all through an easy-to use interface.

- With Sharp's advanced **Printer Administration Utility**, administrators can easily manage the setup, configuration, device settings, cloning and more! New advanced features such as **Remote Front Panel** allow administrators and support personnel to view and control the LCD panel of the machine remotely from any PC on the network!* Plus, with event-driven, real-time service alerts, administrators and supervisors can achieve higher productivity. Now, it is easier than ever to view service logs, click counts, history reports and more.

- Experience the convenience of an **Embedded Web Page** right from your desktop! This advanced web-based management tool allows users to create and manage their own network scanning destinations, profiles and web-links. Administrators can access device settings, color control, account information and security settings.

Take Charge of Color Usage and Costs

With Sharp's **device management system**, administrators and supervisors can define user groups on the MX to manage and restrict features, such as color copying, scanning or printing. Easily set up a custom user group to manage page counts (copy, print, scan or fax operations) for both color and B&W. The MX-2600N/3100N can store **profiles for up to 1000 users**. Now, it is easier than ever to manage the costs of color imaging!

Separate print buttons for B&W and Color allow users to selectively manage use of color

24/7 Training with My Sharp

Managing all of the advanced features of your Sharp product is simple and easy. Ask your Authorized Sharp Dealer about the **My Sharp website**. This dedicated customer training website is customized to your MX-2600N/3100N and allows you to locate resources and find information specific to your configuration, truly helping you maximize your investment.
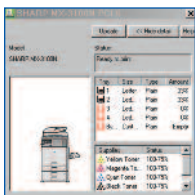
Printer Status Monitor
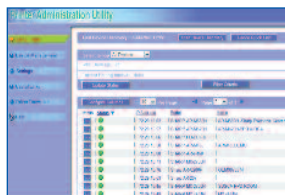
Printer Administration Utility

Embedded Web Page

Remote Front Panel

* Some features require optional equipment.

Innovative document and device protection helps ensure confidentiality of information as well as authorized access and control of all functions.

"Most Secure MFP Range"
Award 2009-6th
Consecutive Year

To help protect your data, the MX-2600N/3100N Series offers several layers of security, making Sharp the optimum choice to protect employee privacy and intellectual property. As the leader in office equipment security, Sharp makes it easy for any business or government entity to safely deploy digital copying, printing, scanning and faxing.

Authority Groups and Access Control

Advanced account management enables administrators to set authority groups for access to features of the MX-2600N/3100N Series. Administrators can control which department, for instance, has full access to color copying, printing, scanning and/or fax. Walk up users enter a code, Local Name and Password, or LDAP User Authentication to access their features assigned to their group. Users can also login utilizing a human interface device (HID) such as a Smartcard or Common Access Card (CAC).*

Data Erase and Encryption

To help protect your data, the MX-2600N/3100N Series offers an optional data security kit that encrypts document data using **AES** (Advanced encryption standard) **encryption**. Additionally, the data security kit erases the temporary memory on the hard drive by overwriting the encrypted data up to seven times, offering an unprecedented level of assurance.

Network Scanning Access

To help protect your network from unauthorized e-mail communications, the MX-2600N/3100N Series supports **User Authentication**, requiring users to login before performing any network scanning operations.

Control Device Access Over the Network

To help restrict access to the device over the network, the MX-2600N/3100N Series offers IPsec, SMB and extended support for **SSL Encryption** (Secure Sockets Layer), **IP/MAC address filtering**, IEEE 802.1x authentication, protocol enable/disable and port management for maximum security.

Documents Remain Confidential

To help protect your printed documents from unauthorized viewing, the MX-2600N/3100N Series offers encrypted PDF files for printing and scanning as well as **Confidential Printing** that requires users to enter a PIN code in order to print a queued document. Additionally, **Secure Fax Release** ensures received fax documents are held in memory until an authorized user enters a PIN code. So compliance with healthcare regulations such as HIPAA is easier.

Tracking and Auditing Information

Legislation and industry policies require companies to be more aware of information flow from their offices. Sharp offers both built-in and additional hardware/software which allows users to control, access and track usage of each device on the network.

These scalable security offerings aim to protect your intellectual property, preserve confidential information and help your business to meet regulatory requirements, such as the Health Insurance Portability and Accountability Act (HIPAA), and the Gramm Leach Bliley Act (GLB). For additional information visit: *www.sharpusa.com/security*

Environmentally friendly

Designed with a Strong Commitment to Protecting the Environment
The MX-2600N and MX-3100N document systems utilize Sharp's second generation micro-fine toner technology, which offers a lower consumption rate than conventional toners. This also results in less packaging material and longer replacement intervals. Additionally, all Sharp supplies are packaged using fully recyclable materials. Power consumption on the MX-2600N and MX-3100N is among the lowest in the industry and supports two different energy saving modes to reduce or shut off power after a set interval. All Sharp document systems belong to the EnergyStar® program, and RoHS program.

An Economical, Low Maintenance Color Document System That Makes Sense
The MX-2600N and MX-3100N are designed to accommodate both large and small office environments. With a compact wingless design, the footprint of each base model is less than 25" x 28". Our new long-life consumable parts and supplies minimize service intervals and down time, resulting in lower operating costs.

Sharp's Environmental Leadership
Reinforcing our commitment to the environment, in 2007, Sharp received the *Excellence in Partnership* **Green Contractor Award** and the **Evergreen Award** from the U.S. Government's General Services Administration and the Coalition for Government Procurement.

Excellence In Partnership Awards

GREEN CONTRACTOR AWARD

The Green Contractor Award recognizes contractors that have made the best overall commitment to the environment by offering environmentally friendly products and services or adhering to environmentally sound manufacturing procedures.

The Evergreen Award identifies environmentally-friendly businesses and their efforts in recycling and waste reduction practices. Please visit *www.sharpusa.com/environment* to learn more about our environmental leadership.

Toner Recycling Program
As part of our commitment to preserving the environment, Sharp offers customers a toner recycling program for all Sharp copiers and MFP products. Sharp encourages customers to recycle their used toner cartridges by providing a pre-paid shipping label for their return to our facility. Please visit *www.sharpusa.com/recycle* to learn more.

* Some features require optional equipment.

Main Specifications

MX-2600N/3100N	Includes multi-tasking controller, 80 GB HDD with document filing system, PCL®5c/PCL6 network printing, network scanning, 100-sheet RSPF, auto-duplex, two 500-sheet paper drawers and 100-sheet bypass. Black and color developer is included in the box.
Type	Console, color multi-function digital document system
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/Heat Roller fusing/Xenon lamp exposure
Originals	Sheets and bound documents
Max Original Size	11" x 17"
Copy Size	Min. 5 ½" x 8 ½", Max. 11 "x 17" + 12" x 18"
Copy Speed	MX-2600N: 26 ppm B&W/Color (8 ½" x 11") MX-3100N: 31 ppm B&W/Color (8 ½" x 11")
Multiple Copy:	Max. 999 copies
First Copy time:	Platen glass: 6 seconds (B&W); 8.9 seconds (color) RSPF: 10.7 seconds (B&W); 13.5 seconds (color) (Based on letter size original using copy tray 1 with laser unit motor running)[2]
Warm Up Time	60 Seconds or less[2]
Magnification	25% to 400% in 1% increments (with document feeder 25%-200%)
Original Feed	100-sheet RSPF with original size detection
Scan Speed	Copy mode: Up to 50 OPM (B&W) @ 600 x 400 dpi; Up to 36 OPM (Color) @ 600 x 600 dpi. Network Scan: Up to 50 OPM (B&W or Color) 200 x 200 dpi. All times based on single-side letter originals.
Original Sizes	5 ½" x 8 ½", 8 ½" x 11", 8 ½" x 11" R, 8 ½" x 14", 11" x 17" (13-32 lb. bond)
Paper Feed System	Standard: (2) 500-sheet paper drawers (letter/legal/ledger/statement size) and 100-sheet bypass tray (letter/legal/ledger/statement/ envelope size). Optional: (1) 500-sheet paper drawer (letter/legal/ledger/statement size) or (2) 500-sheet paper drawers (letter/legal/ledger/statement size) and 3500-sheet large capacity tray (letter size). See your local dealer for configurations.
Paper Types	Paper drawers: 16 lb. bond -110 lb. index, large capacity tray: 16-28 lb. bond. Other paper types include plain, pre-printed, recycled, pre-punched, letterhead and color paper. Bypass Tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin paper), 110-140 lb. index (heavy paper), 20-24 lb. bond (Monarch/Com-10 envelope), tab paper (letter size only). Other types include label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, color paper and OHP film.
Duplexing	Standard automatic duplex copying and printing
CPU	Power QUICCIII-MPC8533E (800MHz)
Interface	RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port)
Memory	Standard 1 GB (copier); 512 MB (printer/network scanning) memory
Hard Disk Drive	80 GB; 38GB for document filing system and electronic sorting
Copy Resolution	Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI
Color modes	Auto Color Control (ACS), Full Color Mode, Monochrome (B/W), 2 Color Mode, Single Color mode
Exposure Control	Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale–Color document. Settings: Auto exposure control or 9 step manual exposure.
Halftone	256 gradiations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp copy.
Account Control	Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management.
Output Tray Capacity	Main output tray (top) 500 sheets (face down); optional eject tray (right 1 side) 100 sheets (face down)
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with PAU (Printer Administration Utility)
Configuration Method	Web-based management system with user/administrator level login security, cloning (1 to N) with PAU and remote front panel access
Service/Maintenance	Remote front panel access, remote access to service logs and click counts
Power	AC 100-127 VAC, 60 HZ, 12 Amps
Power consumption	Maximum: 1440 W or less
Weight	Approx. 255 lbs. (base model)
Dimensions	23¼" (w) x 27½" (d), x 37½" (h)

Network Printing System (standard)

PDL	PCL® 6/PCL5c compatible, optional Postscript 3, optional XPS
Resolution	1200 dpi, 600 dpi
Print Speed	26/31 pages per minute (8 ½" x 11")
Print Drivers	Windows® 98, Windows Me, Windows NT® 4 (with SP5 or later), Windows 2000, Windows Server® 2003, Windows XP, Windows XP x64, Windows Server x64, Windows Vista™, Windows Vista x64, MAC OS®, 9.2.2, OSX (including 10.2.8, 10.3.9, 10.4.11, 10.5-10.5.1), all MAC PPD. Windows Server 2008 drivers not available at time of launch.
Features	Continuous printing, duplex printing, pamphlet printing, N-up printing, image rotation, different cover page/last page, transparency inserts, tab printing, carbon copy print mode, fit-to-page, poster print, margin shift, mirror image, watermarks, overlay, confidential print, confidential batch print, print hold, proof print, bypass printing, job priority printing, print job control, tandem printing and direct printing (Note: some features not available on certain print drivers).
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, Postscript and XPS[1] Methods: FTP, Web page, E-mail and USB memory
Resident Fonts	80 outline fonts
Interface	RJ-45 Ethernet 10/100/1000 Base-T
Operating Systems	Windows 98/ME, NT 4.0, XP, 2003/2008 Server, Vista, Novell® Netware® 3x, 4x, 5x, MAC OS 9, OSX (including 10.5.1), Sun® OS 4.1x, Solaris® 2x, Unix®, Linux® and Citrix® (Metaframe, Presentation Server 4, 4.5) and Windows Terminal Services.
Network Protocols	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP, IPP, FTP), SNMPv3, 802.1x for Windows and Unix. LPD and LPR for UNIX. IPX/SPX® for Novell environments. EtherTalk® and NetBEUI. AppleTalk® for Macintosh® environments.
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP and Novell Pserver/Rprinter
Network Security	IP/Mac address filtering, protocol filtering, port management, user authentication and document administration.
Security Standards	IEEE-2600, DoD (NSTISSP) #11, DoD Directive 8500.2, DoD (DISA)

Network Scanning System (standard)

Max Original Size	11" x 17"
Optical Resolution	600 DPI
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi
Scan Modes	Color, monochrome, grayscale
Image Formats	Monochrome: TIFF, PDF, Encrypted PDF, XPS Color: Grayscale, Color TIFF, JPG, PDF, Encrypted PDF, XPS Internet Fax: TIFF-FX, FIFF-F, TIFF-S[1]
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option)
Scan Destinations	E-mail, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax (option)
One-touch Destinations	Up to 999 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs in Memory	Up to 94
Network Protocols	TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP and 802.1x.
Network Security	E-mail server user authentication for LDAP and Active Directory
Software	Sharpdesk® desktop document management software (1 user license)

B&W Super G3 Fax Kit (option)

Transmission mode	Super G3, G3
Modem Speed	33.6 KBPS[3]
Compression Methods	JBIG, MMR, MR, MH
Scanning Method	Sheet fed simplex or duplex or book
Max. Transmit Resolution	400 DPI
Transmit Speed	Approximately 2 Seconds with Super G3/JBIG[4]
Auto Dialing	Up to 999 (combined scan destinations)
Group Dial/Destinations	Up to 500
Inbound Fax Routing	Forwards received fax data to E-mail
Long length Originals	Up to 31.5" (for transmission)
Programs	48 (combined)
Memory	8 (exclusive)
Halftone	256 levels
Features	Quick on-line transmission, direct transmission, F-Code transmission/reception, rotate transmission, anti-junk fax reception, automatically staple received faxes, secure fax release, out of paper memory reception, auto redial, 2-in-1 reception, duplex reception transaction reports, activity reports and PC fax.

Inner Finisher (option)

Type	Built-in finisher (hole-punch unit option)
Output Capacity	500 sheets (letter/statement) or 250 sheets (ledger/legal size)
Output Delivery	Face down
Stapling Media	Plain paper, (letter, legal, or ledger size)
Stapling Positions	1 front, 1 rear, or both
Power Source	Supplied from main unit
Stapling	Up to 50 sheets (letter size) or 30 sheets (legal, ledger or mixed)
Stapled Sets	30 bundles or 500 sheets (letter or statement size) or 30 bundles or 250 sheets (legal or ledger size)
Hole Punching	Optional hole punch unit MX-PNX1B (2 holes/3 holes)
Weight	Approx. 28.7 lbs.
Dimensions	25.2" (w) x 28.94" (d) x 8.1" (h) (includes extended tray)

Saddle Stitch Finisher (option)

Type	Console finisher with dual exit trays (mounts on left side of host machine)
Output Trays	Upper tray: Offset stack tray Lower tray: Book tray for saddle stitch
Output Capacity	1000 sheets (letter/statement size) or 500 sheets (legal, ledger or letter-R size)
Stapling	Up to 50 sheets (letter/statement) or 25 sheets (legal, ledger or mixed)
Output Delivery	Face down
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or both
Saddle Stitch Function	Center stitch/center folding (2 staples) letter/legal/ledger paper sizes
Saddle Stitch Max. Sets	Up to 10 sets (11-15 sheets per set)/15 sets (6-10 sheets per set)/20 sets (1-5 sheets per set)
Power Consumption	70 W or less
Hole Punching	Optional hole punch unit MX-PNX5B (2 holes/3 holes)
Weight	Approx. 88.18 lbs.
Dimensions	25.83" (w) x 24.84" (d) x 38.9" (h) (with tray extended)

Large Capacity Tray (option)

Type	Large capacity paper feed desk
Paper Size	Letter size, 16-21 lbs. Bond
Capacity	3500 sheets
Paper Types	Plain paper, pre-printed, recycled, letterhead, pre-punched and colored paper
Power Source	Supplied from main unit
Power Consumption	26.4 W, 40.8W when tray is rising
Weight	Approx. 63.9 lbs.
Dimensions	14 9/16" (w) x 21 21/32" (d) x 20 15/32" (h)

Optional Equipment

MX-DEX6	Stand/1 x 500 Sheet Paper Drawer
MX-DEX7	Stand/2 x 500 Sheet Paper Drawer
MX-31ABD	Rolling Cabinet Base
MX-LCX1	Large Capacity Tray (requires MX-DEX6 or MX-DEX7)
MX-FNX9	Inner Finisher
MX-FN10	Saddle Stitch Finisher
MX-RBX3	Paper Pass Unit (Required for MX-FN10)
MX-PNX1B	3 Hole Punch Unit (for Inner Finisher)
MX-PNX5B	Punch Unit (for Saddle Stitch Finisher)
MX-TRX1	Exit Tray Unit
MX-PKX1	Postscript® 3™ Kit
MX-PUX1	XPS Expansion Kit (Requires MX-SHP1GBXPS)
MX-SHP1GBXPS	1GB Memory Upgrade (Required for MX-PUX1)
MX-FWX1	Internet Fax Kit
MX-FXX2	Fax Expansion Kit
AR-PF1	Bar Code Font Kit
MX-AMX1	Application Integration Module
MX-AMX2	Application Communication Module
MX-AMX3	External Accounting Module
MX-FR10U	Data Security Kit (Commercial Version)

Supplies

MX-31NTBA	Black Toner Cartridge
MX-31NTCA	Cyan Toner Cartridge
MX-31NTMA	Magenta Toner Cartridge
MX-31NTYA	Yellow Toner Cartridge
MX-31NVBA	Black Developer
MX-31NVSA	Cyan/Magenta/Yellow Developer
MX-31NRSA	Drum

[1] Some features require optional equipment.
[2] May vary depending on product configuration, machine settings and operating and/or environmental conditions.
[3] Actual transmission time will vary based on line conditions.
[4] Based on Sharp Standard Test Chart with approximately 700 characters, letter size in standard resolution.

ImageSEND

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