SHARP®

ESSENTIALS SERIES MONOCHROME DOCUMENT SYSTEMS

MX-M364N MX-M464N MX-M564N

The new Sharp Essentials Series monochrome workgroup document systems deliver full multifunction capability and offer excellent value.

MULTITASKING PERFORMANCE WITH EXCEPTIONAL VERSATILITY

multitask

The new MX-M364N, MX-M464N and MX-M564N monochrome document systems offer flexible multitasking workflow features and high quality output at speeds up to 56 pages-per-minute. Designed for busy workgroup environments, these models combine versatile paper handling with robust finishing options in a compact modular design that is also affordable. The new Sharp Essentials Series can help virtually any office accomplish more in less time.

Key Features

- **Standard full multifunction capability out-of-box includes copying, PCL® 6 network printing and color network scanning for today's demanding office environments**
- **High-capacity tandem paper drawer and productive inner finisher options provide high functionality in a compact footprint**
- **Heightened security, including 256-bit data encryption, up to seven-times overwrite protection, and a convenient End-of-Lease feature that erases all user data and job history at trade-in time**

The new MX-M364N, MX-M464N and MX-M564N monochrome document systems have been built on the Sharp OSA® development platform, making integration with network applications and cloud services easier than ever. And Sharp's energy efficient design offers low power consumption and fast warm-up time.

DESIGNED TO DELIVER PERFORMANCE AND PRODUCTIVITY

A flexible design plus multi-functional capability to help streamline your document workflow.

- **500 + 2,000-sheet tandem paper drawer** option expands maximum online paper capacity to **6,600 sheets**
- **Flexible paper handling** system feeds up to **80 lb. cover** through the paper trays and up to **110 lb. cover** through the bypass tray
- Scan documents at up to 56 IPM with the standard **100-sheet reversing single pass document feeder**
- 7" (diagonally measured) color **touch-screen display** with intuitive menu navigation

OUT-OF-BOX FULL MULTIFUNCTION CAPABILITY

AVAILABLE TANDEM PAPER DRAWER AND COMPACT INNER FINISHER

STANDARD DATA ENCRYPTION AND DATA OVERWRITE PROTECTION

- **ImageSEND**™ function scans documents to E-mail, network folders, USB devices and more
- Available **retractable keyboard** allows quick and easy data entry
- **600 x 600 dpi printing** provides clear, crisp images even on jobs with fine detail
- Network ready **PCL® 6** and available **PostScript® 3™ printing systems** with **direct print** function
- Supports Sharp's **enhanced** security platform with **standard 256-bit data encryption**, up to 7 times **overwrite protection**, and convenient **End-of-Lease** feature
- Supports the **Sharp OSA® development platform**, enabling businesses to easily integrate with **network applications and cloud services**
- Energy efficient design offers **low power consumption** and fast warm-up

ESSENTIAL FEATURES TO MANAGE YOUR WORKFLOW

Standard 100-sheet RSPF scans up to 56 images-per-minute.

Up to 6,600-sheet paper capacity with available options.

Available compact inner finisher with 50-sheet staple capacity.

A full-featured MFP that is also a strong value – the MX-M364N/M464N/M564N Essentials Series monochrome document systems will exceed your expectations.

Out-of-Box Multifunction Capability

The MX-M364N/464N/564N Essentials Series comes standard with full multifunction capability, including **PCL 6 network printing** and **color network scanning**. Now, it is easier than ever to get the essential features you need. Sharp's PCL6 printing system provides clear, crisp output at 600 x 600 dpi. Print reports, presentations and other documents with professional looking results. For even more productivity, add the optional PostScript® 3™ expansion kit. **Sharp's ImageSEND** feature enables users to scan documents to multiple destinations, including E-mail, desktop, FTP, network folders and more. The standard 100-sheet reversing single pass document feeder can scan both monochrome and color documents.

Configurations for Virtually Any Size Office or Workgroup

Sharp understands the importance of productivity, which is why the new Essentials Series monochrome document systems offer up to **6,600-sheet paper capacity** and support media types up to 80 lb. cover (220 gsm) through the paper drawers and up to 110 lb. cover (300 gsm) through the bypass tray. For high productivity in small spaces, add the tandem paper drawer, which expands the on-board paper capacity to 3,100 sheets without enlarging the footprint of the machine. For even more productivity in a small space, add the 500-sheet inner finisher. For advanced configurations, a **3,500-sheet** large capacity cassette, as well as a choice of floor-standing saddle-stitch finishers are also available.

Enhanced Security Features to Help Protect Your Data

The MX-M364N/464N/564N Essentials Series offers several layers of standard security to **protect your business and user information**. Standard features include data encryption, data overwrite protection, confidential printing and more. And, with Sharp's convenient **End-of-Lease feature**, all job data and user data can be easily erased at time of trade in.

Enhanced security to help protect your confidential data.

The MX-M364N/M464N/M564N Essentials Series monochrome document systems utilize a multi-processor controller designed to quickly execute complex print and copy jobs at speeds up to 56 ppm.

versatile design

Easy-to-Use Color Touch-Screen
7" LCD provides quick access to features with intuitive menu navigation.*

Reversing Single Pass Feeder (RSPF)
Standard 100-sheet reversing feeder scans documents at up to 56 IPM.

Advanced Network Scanning
Sharp's ImageSEND™ feature provides one-touch document distribution to multiple destinations.

High Quality Printing
600 x 600 dpi resolution produces razor-sharp documents. Available PostScript drivers offer extensive job control.

Available Retractable Keyboard
QWERTY keyboard enables easy data entry.

100-Sheet Multi-Bypass
Feeds paper from 5-1/2" x 8-1/2" to 12" x 18" and media up to 110 lb. cover (300 gsm).

In-line Stapling
Produce professional-looking corner-staple or edge-staple documents up to 50 pages.

Enhanced Security Features
256-bit data encryption and data overwrite, as well as Sharp's convenient End-of-Lease feature.

Saddle-Stitch Finisher
Make high quality saddle-stitch booklets up to 60 pages.

On-board Document Storage
Sharp's easy-to-use document filing system enables users to store frequently used files.

The MX-M564N shown with compact inner finisher.

Advanced Finishing
Sharp gives you a choice of four high-performance finishers to give your documents a professional look. Choose from a compact inner finisher to a high capacity, floor-standing saddle-stitch finisher.

Flexible Paper Handling
Offers a variety of paper feed options, including a 500 + 2,000-sheet tandem paper drawer for high productivity.

Large Capacity Cassette
Available large capacity cassette adds an additional 3,500 sheets of letter paper for a total on-line capacity of 6,600 sheets with options.

**Diagonally measured.*

GET MORE OUT OF NETWORK RESOURCES

Streamline your document workflow and enhance productivity with Sharp OSA technology.

Integrate with Network Applications and Cloud Services
With optional Sharp OSA modules, the MX-M364N/M464N/M564N Essentials Series offers **enhanced document workflow capabilities** to help businesses leverage their network infrastructure, cloud-enabled services and more.* While others are limited to a small circle of productivity, the Sharp OSA development platform allows businesses to leverage the power of their network applications, back-end systems, even cloud-enabled services, right from the touch-screen panel of this new series.

Save Time, Increase Efficiency
You'll save time and increase the efficiency of everyday tasks with Sharp OSA technology because it can be virtually seamless to the user. Any MX-M364N/M464N/M564N anywhere in the organization can display choices that were once only available on a desktop PC. With **one-touch access** to business applications via Sharp OSA integration, you can start and finish a document distribution task without worry.

Customized Integration
Sharp OSA technology also provides **powerful customization**. With the ability to personalize applications and processes specific to your business, Sharp OSA technology can help eliminate redundancy and **streamline workflow**, helping to save time and **optimize productivity**. The latest version of Sharp OSA technology can reach beyond the firewall, enabling cloud-based applications over the Internet. And since Sharp OSA technology utilizes industry-standard network protocols such as SOAP and XHTML, third party software developers can deliver customized solutions to your business faster than ever.

The Convenience You Want with the Security You Need
The MX-M364N/M464N/M564N Essentials Series with the Sharp OSA development platform is the logical choice for providing fast, **flexible access to documents and applications**...no matter where you are in the office. You also get the controlled access and tracking ability you require with tighter integration capabilities for network security and accounting applications.

OSA®
Sharp Open Systems Architecture

**Some features require optional equipment and/or software/services.*

ADVANCED DEVICE MANAGEMENT TOOLS MAXIMIZE EFFICIENCY

The MX-M364N/M464N/M564N monochrome series document systems enhance operational efficiency through versatile device management capabilities.

Sharp Remote Device Manager (SRDM)*
Make management of your MX-M364N/M464N/M564N simple and straightforward with Sharp Remote Device Manager (SRDM). 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 Remote Device Manager, administrators can easily manage the setup, configuration, device settings, cloning and more. Advanced features such as **Remote Front Panel** allow administrators and support personnel to view and control the LCD panel of the machine remotely from virtually 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, quality control, account information and security settings.

Take Charge of Usage and Costs
With Sharp's device management system, administrators and supervisors can **define user groups** on the MX-M364N/M464N/M564N to manage and restrict features, such as copying, scanning or printing. Easily set up a custom user group to manage page counts (copy, print, scan or fax operations). This helps to simplify cost management of imaging. The MX-M364N/M464N/M564N can store profiles for up to 1,000 users.

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-M364N/M464N/M564N and allows you to locate resources and find information specific to your configuration, truly helping you maximize your investment.

my™
SHARP

Available retractable keyboard simplifies data entry.

**Not available at time of launch.*

HEIGHTENED SECURITY HELPS PROTECT YOUR BUSINESS

To help protect your data, the MX-M364N/M464N/M564N offers several layers of **standard security**, making Sharp the optimum choice to help protect employees' privacy and intellectual property. As a leader in office equipment security, Sharp makes it easy for virtually any business or government entity to safely deploy digital copying, printing, scanning and faxing.

Authority Groups

Advanced account management enables administrators to set authority groups for access to features of the MX-M364N/M464N/M564N. Administrators can control which department, for instance, has full access to copying, printing, scanning and/or fax. Walk-up users enter a Code, Local Name and Password, or LDAP User Authentication to access the features assigned to their group.

Data Overwrite and Encryption

To help protect your data, the MX-M364N/M464N/M564N can encrypt document data using **AES** (Advanced Encryption Standard) **256-bit encryption**. The MX-M364N/M464N/M564N can also erase the temporary memory on the hard drive by overwriting the encrypted data up to seven times, offering a heightened level of assurance. A convenient **End-of-Lease** feature overwrites all data, including document filing, user data, job status, date and address book.

Network Scanning Access Control

To help protect your network from unauthorized E-mail communications, the MX-M364N/M464N/M564N 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-M364N/M464N/M564N 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

The MX-M364N/M464N/M564N offers **Confidential Printing**, which when used, requires users to enter a PIN code in order to print a queued document. To help protect your direct-print documents from unauthorized viewing, the MX-M364N/M464N/M564N offers encrypted PDF printing and scanning. Additionally, **Secure Fax Release** ensures received fax documents are held in memory until an authorized user enters a PIN code, so that compliance with healthcare regulations such as the Health Insurance Portability and Accountability Act (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.*

Data Security Kit (Optional)

For maximum protection, the optional data security kit offers additional features, such as Data Overwrite On-demand and at Power Up, Document Filing access control, Restricted Status Display and List Printing.

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

**Some features require optional equipment and/or software.*

ENVIRONMENTAL COMMITMENT

An Environmentally Responsible Approach to Product Design

The MX-M364N/M464N/M564N utilizes Sharp's advanced micro-fine toner technology, which offers a lower consumption rate and produces less waste than conventional toners, resulting in longer replacement intervals. Sharp supplies are packaged using fully recyclable materials. Long-life consumable parts help minimize service intervals and down time, resulting in lower operating costs. With two different energy saving modes, power can be reduced or shut off at set intervals. The MX-M364N/M464N/M564N document systems are ENERGY STAR® qualified and RoHS compliant to restrict the use of hazardous substances.

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. Sharp was also a previous recipient of the Excellence in Partnership Green Contractor Award and the Evergreen Award from the General Services Administration (GSA) and the Coalition for Government Procurement. These awards recognize environmentally responsible businesses and their efforts on recycling, waste reduction and affirmative procurement practices.

Global Initiatives

Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-of-life management. 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-M364N/M464N/M564N SPECIFICATIONS

Main Specifications	
MX-M364N/ M464N/M564N	Base models include multitasking controller, 100-sheet RSPF, PCL®6 printing system, network scanning, auto duplexing, 1 x 500-sheet paper drawer and a 100-sheet bypass tray.
Type	Monochrome multi-function digital document system
Display	7" (diagonally measured) color dot matrix touch panel display. 800 x 480 dots (W-VGA).
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
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"
Copy Size	Min. 5½" x 8½", Max. 11" x 17" + 12" x 18"
Copy Speed	36/46/56 ppm (8½" x 11")[2]
Multiple Copy	Max. 999 copies
First Copy Time Seconds[2]	MX-M364N / MX-M464N / MX-M564N Platen Glass 4.5 / 3.9 / 3.7
Warm Up Time	12 seconds[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: Up to 56 IPM[2] Scan: Up to 56 IPM[2]
Paper Capacity	Standard: 600 Sheets/Maximum: 6,600 Sheets
Paper Feed System	Standard: (1) 500-sheet paper drawer (letter/legal/ledger/ statement) and 100-sheet bypass tray (letter/legal/ledger/ statement/envelope). Optional: single, double or triple drawer paper deck (500 sheets each drawer), tandem paper deck (2,500 sheets) letter/legal/ledger/statement.
Paper Weights and Types	Paper drawers: 16 lb. bond to 80 lb. cover. 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), 80-110 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, color paper and OHP film.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 800 MHz multi-processor controller
Interface	RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (2 host ports, front and rear), USB 2.0 (1 device port, rear)
Memory	Standard 3 GB copy/print (shared)
Hard Disk Drive	320 GB
Copy Resolution	Scan: B&W/color: 600 x 600 dpi; Copy Output: 600 x 600 dpi
Copy Modes	Monochrome/Grayscale
Exposure Control	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, book copy, 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, reserve copy, rotated copy, stamp, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 multi-shot
Account Control	Up to 1,000 users. Supports user-number authentication, login name/password or login name/LDAP password
Output Tray Capacity	Main output tray (top): 400 sheets (face down); optional right side exit tray: 100 sheets (face down)
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/cloning with user/administrator level login
Service/Functions	Remote front panel, remote access to service logs and click counts
Accessibility Features	Adjustment of key touch sound and speed, 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, European RoHS
Power	AC 100-127 VAC, 60 HZ, 12 Amps
Power Consumption	1.44 kW or less
Weight	Approx. 145 lbs.
Dimensions	Approx. 24 1/4" (w) x 28" (d) x 33 1/4" (h)

Network Printing System	
PDL	Standard PCL® 6, optional PostScript® 3™ compatible and optional XPS
Resolution	600 x 600 dpi
Print Speed	36/46/56 pages per minute (8½" x 11")[2]
Print Drivers	Windows Server® 2003-2008, 2012, Windows XP, Windows XP x64, Windows Server 2003-2008 x64, 2012 x64, Windows Vista®, Windows Vista® x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, MAC OSX (including 10.4-10.8), all MAC PPD
Features	Auto configuration, bar code font printing, carbon copy print, chapter inserts, color adjustment settings, color mode, confidential print, continuous printing, different cover page/last page/other page, document control, document filing, duplex printing, electronic sorting, folding, form overlay, image rotation, 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 mode, punching, stapling, tab paper print, tab printing, toner save mode, transparency inserts, tray status, user authentication, watermarks, zoom print[1]
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, PostScript and XPS.[1] Methods: Sharpdesk Mobile, FTP, SMB, Web page, E-mail and USB
Resident Fonts	80 outline fonts (PCL), 136 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0
Operating Systems	Windows Server 2003-2012, Windows XP, Windows Vista, Windows 7, Windows 8, MAC OS X10.4, X10.5, X10.6, X10.7, X10.8, Novell® Netware® Unix®, Linux® and Citrix® (XenApp 5.0 6.0, 6.5) and Windows Terminal Services, SAP device types.[1]
Network Protocols	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP, IPP, FTP), SNMPv3, SMTP, POP3, LDAP, 802.1x for Windows and Unix. LPD and LPR for Unix. IPX/SPX® for Novell environments. EtherTalk®. AppleTalk® for Macintosh® environments.[1]
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and Novell Pserver/Rprinter
Network Security	IP/MAC address filtering, protocol filtering, port management, user authentication and document administration[1]
Security Standards	IEEE-2600™-2008, DoD (NSTISSP) #11[1]

Network Scanning System	
Scan Modes	Standard: Color, monochrome, grayscale
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS Color: Grayscale, Color TIFF, JPEG, PDF, PDF/A, Encrypted PDF, XPS; Internet Fax: TIFF-FX, TIFF-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 1,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	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 personal document management software (1 user license included), Sharpdesk Mobile (download)

B&W Super G3 Fax Kit (option)	
Transmission Mode	Super G3, G3
Modem Speed	33.6 KBPS[3]
Compression	JBIG, MMR, MR, MH
Scanning Method	Sheet fed simplex or duplex or book
Max. Resolution	400 dpi
Transmit Speed	Approx. 2 seconds with Super G3/JBIG[4]
Auto Dialing	Up to 1,000 (combined scan destinations)
Group Dial	Up to 500 destinations
Inbound Fax Routing	Forwards received fax data to E-mail, FTP, SMB, Desktop, Fax, I-Fax[1]
Long Originals	Up to 33 1/4" (for transmission)
Programs	48 (combined)
Memory	1 GB
Halftone	256 levels

1K 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	1,000 sheets (letter/statement size) or 500 sheets (legal, ledger, letter)
Stapling	Up to 50 sheets (letter/statement size) 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	Approx. 70 W or less
Hole Punching	Optional three-hole punch unit MX-PNX5B (MX-FN10)
Weight	Approx. 88 lbs.
Dimensions	MX-FN10 (with tray extended): Approx. 26" (w) x 25" (d) x 39" (h)

Inner Finisher (option)	
Type	Built-in type stacking finisher
Output Tray	Offset stacking tray
Output Capacity	500 sheets (letter size, non-stapled)
Stapling	Three position; Up to 50 sheets (letter/statement)
Power Consumption	Approx. 50 W
Hole Punching	Optional three-hole punch unit MX-PN11B
Weight	Approx. 26.5 lbs.
Dimensions	(MX-FN11): Approx. 20" (w) x 25" (d) x 43" (h)

Optional Equipment	
MX-DE12	Stand/1 x 500-sheet Paper Drawer
MX-DE13	Stand/2 x 500-sheet Paper Drawer
MX-DE14	Stand/3 x 500-sheet Paper Drawer
MX-DE20	Stand/500 + 2,000-sheet Tandem Paper Drawer
MX-LT10	Long Paper Feeding Tray
MX-36ABD	Rolling Cabinet Base
MX-LC11	Large Capacity Tray
MX-FN17	Inner Finisher
MX-PN11B	3 Hole Punch Unit (MX-FN17)
MX-SCX1	Staple Cartridge (MX-FN17)
MX-FN10	1K Saddle Stitch Finisher
MX-RB22	Paper Pass Unit (Required for MX-FN10, MX-FN11 and MX-FN18)
MX-PNX5B	3 Hole Punch Unit (MX-FN10)
AR-SC3	Staple Cartridge (MX-FN10/MX-FN18)
MX-FN11	4K Stacking Finisher
MX-FN18	4K Saddle Stitch Finisher
MX-PNX6B	3 Hole Punch Unit (MX-FN11/MX-FN18)
AR-SC2	Staple Cartridge (MX-FN11/MX-FN18)
MX-TR13N	Right-side Exit Tray Unit
MX-TU12	Center Exit Tray Unit
MX-PK11	PostScript 3 Expansion Kit
MX-PUX1	XPS Expansion Kit (Requires MX-SHP2GBXPS)
MX-SHP2GBXPS	2 GB Memory Upgrade (Required for MX-PUX1)
MX-KB14N	Retractable Keyboard
MX-FX11	Fax Expansion Kit
MX-FWX1	Internet Fax Kit
MX-PF10	Bar Code Font Kit
AR-SU1	Stamp Unit
AR-SV1	Stamp Cartridge (Requires AR-SU1 Stamp Unit)
MX-AMX1	Application Integration Module
MX-AMX2	Application Communication Module
MX-AMX3	External Accounting Module
MX-FR45U	Commercial Data Security Kit (Available shortly after launch)
DVENDFS	Generic Vendor Interface Kit

Supplies	
MX-560NT	Toner Cartridge
MX-560NV	Developer
MX-560DR	Drum

[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] 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

OSA® Sharp Open Systems Architecture

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