

# ADVANCED SERIES MONOCHROME DOCUMENT SYSTEMS



The new Sharp Advanced Series monochrome workgroup document systems deliver high productivity and strong versatility.

# POWERFUL PERFORMANCE WITH EXCEPTIONAL IMAGE QUALITY

The MX-M365N, MX-M465N and MX-M565N monochrome document systems offer powerful multitasking workflow features and exceptional image quality at speeds up to 56 pages-per-minute. Designed for busy workgroup environments, these models combine a versatile modular design with tablet-style menu navigation and powerful output capabilities that can help virtually any office accomplish more in less time.

# **Key Features**

- Standard out-of-box wireless networking and true Adobe® PostScript® 3<sup>™</sup> network printing offer enhanced compatibility with today's modern office environments
- High-capacity tandem paper drawer and productive inner finisher options provide high functionality in a compact footprint
- Supports Cloud Portal Office, a new content management software service from Sharp for storing and sharing scanned documents and other electronic files \*

The new MX-M365N, MX-M465N and MX-M565N monochrome document systems have been built on the Sharp OSA® development platform, making integration with network applications and cloud services easier than ever. And with Sharp's enhanced security platform, which includes standard 256-bit data encryption and overwrite protection, you can rest assured that your intellectual property is well protected.



# DESIGNED TO DELIVER PERFORMANCE AND PRODUCTIVITY



STANDARD WIRELESS NETWORKING

TRUE ADOBE
POSTSCRIPT PRINTING

AVAILABLE TANDEM PAPER DRAWER AND COMPACT INNER FINISHER An advanced design plus multi-functional capability allow you to meet tomorrow's document needs today.

- 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 both sides of a document in a single pass at up to 170 IPM with the standard
   150-sheet duplexing document feeder
- Large 10.1" (diagonally measured) tablet-style touch-screen display offers image preview
  feature with flick, tap and slide navigation, and pinch-and-zoom capability



- Fully customizable home screen enables users to add custom backgrounds and icons, change the display language and more
- Available 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
- Full-size, retractable keyboard allows quick and easy data entry
- 1200 x 1200 dpi printing provides clear, crisp images even on jobs with fine detail
- Network ready PCL® 6 and Adobe PostScript 3 printing systems with direct print function
- Standard wireless networking feature can connect directly to your network or to mobile
  devices for convenient printing and scanning with Sharpdesk® Mobile App
- Supports Sharp's enhanced security platform with standard 256-bit data encryption, up to 7 times overwrite protection, and convenient End-of-Lease feature



# INNOVATIVE FEATURES TO ENHANCE YOUR WORKFLOW



Built-in wireless NIC offers a point-to-point mode for convenient scanning and printing from mobile devices.



Available paper capacity stores up to 6,600 sheets.



Work more efficiently and collaborate more easily with Cloud Portal Office.

# A flexible design from paper handling to networking—the MX-M365N/M465N/M565N Advanced Series monochrome document systems will exceed your expectations.

### Standard Wireless Networking for Today's Contemporary Office Environments

The MX-M365N/M465N/M565N Advanced Series offers several secure methods to connect to your network environment. You can choose a traditional wired Ethernet connection or you can use the **built-in wireless NIC** to connect to a wireless network. For environments that use a wired connection but would like to also provide scanning and printing to mobile users, the Sharp wireless NIC can be configured in a **Point-to-Point mode**. This convenient feature enables users to scan or print directly to the machine using **Sharpdesk Mobile**, a free downloadable App available for most common mobile devices.\*

### Professional Output with True Adobe PostScript 3

The MX-M365N/M465N/M565N Advanced Series offers standard True Adobe PostScript 3 printing, giving you the added assurance that your documents will print exactly as you expect. Custom print drivers provide extensive job control right from your desktop.

Adobe\* PostScript\* 3\*\*

### Configurations for Virtually Any Size Office or Workgroup

Sharp understands the importance of productivity, which is why the new Advanced 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 is also available.

Connect Your Workforce with Cloud Portal Office and Collaborate More Easily
Cloud Portal Office is a comprehensive document storage and sharing service that provides
a convenient way to seamlessly connect to your business content and easily share and
collaborate with team members. You can also capture, index and archive both paper and
electronic documents in a single repository. Most importantly, IT administrators can manage
and control user access in order to safeguard company data (available Q1-2014).

The MX-M365N/M465N/M565N Advanced Series monochrome document systems utilize a powerful multi-processor controller designed to quickly execute complex print and copy jobs at speeds up to 56 ppm.

# versatile design

Easy-to-Use Smart Touch-Screen 10.1" high-resolution LCD offers advanced menu features including flick, tap, slide, pinch and zoom.\* 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 document
distribution to multiple destinations.

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

100-Sheet Multi-Bypass

cover (300 gsm).

Feeds paper from 5-1/2" x 8-1/2"

to 12" x 18" and media up to 110 lb.

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

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

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



Enhanced Security Features

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

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



The MX-M565N 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, floorstanding 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.

# GET MORE OUT OF NETWORK RESOURCES



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

### Integrating with Network Applications and Cloud Services Has Never Been So Easy

With standard Application Communication and External Accounting modules, the MX-M365N/M465N/M565N Advanced 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-M365N/M465N/M565N 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.

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

### **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-M365N/M465N/M565N Advanced 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.

# ADVANCED DEVICE MANAGEMENT TOOLS MAXIMIZE EFFICIENCY

# The MX-M365N/M465N/M565N monochrome series document systems enhance operational efficiency through versatile device management capabilities.

### Sharp Remote Device Manager (SRDM)\*

Make management of your MX-M365N/M465N/M565N 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-M365N/M465N/M565N 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-M365N/M465N/M565N 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-M365N/M465N/M565N and allows you to locate resources and find information specific to your configuration, truly helping you maximize your investment.



Standard retractable keyboard simplifies data entry.

# HEIGHTENED SECURITY HELPS PROTECT YOUR BUSINESS



To help protect your data, the MX-M365N/M465N/M565N 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-M365N/M465N/M565N. 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-M365N/M465N/M565N can encrypt document data using **AES** (Advanced Encryption Standard) **256-bit encryption**. The MX-M365N/M465N/M565N 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-M365N/M465N/M565N 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-M365N/M465N/M565N 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.

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

# Documents Remain Confidential

The MX-M365N/M465N/M565N 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-M365N/M465N/M565N 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: <a href="https://www.sharpusa.com/security">www.sharpusa.com/security</a>.











## An Environmentally Responsible Approach to Product Design

The MX-M365N/M465N/M565N 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-M365N/M465N/M565N 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 <a href="https://www.sharpusa.com/environment">www.sharpusa.com/environment</a>.

# MX-M365N/M465N/M565N SPECIFICATIONS

Main Specification		Network Printing S		1K Saddle Stitch F	
MX-M365N/	Base models include multitasking controller, 150-sheet DSPF,	PDL	Standard PCL® 6, true Adobe® PostScript® 3 <sup>TM</sup> , optional XPS	Туре	Console finisher with dual exit trays (mounts on left side
M465N/M565N	PCL®6 and PostScript® 3™ printing systems, network scanning,	Resolution	1200 x 1200 dpi		of host machine)
	auto duplexing, 1 x 500-sheet paper drawer and a 100-sheet	Print Speed	36/46/56 pages per minute (8½" x 11") <sup>2</sup>	Output Trays	Upper tray: Offset stack tray
_	bypass tray.	Print Drivers	Windows Server® 2003-2008, 2012, Windows XP, Windows		Lower tray: Book tray for saddle stitch
Туре	Monochrome multi-function digital document system		XP x64, Windows Server 2003-2008 x64, 2012 x64 Windows	Output Capacity	1,000 sheets (letter/statement size) or 500 sheets
Display	10.1" (diagonally measured) color dot matrix high-resolution		Vista®, Windows Vista® x64, Windows 7, Windows 7 x64,		(legal, ledger, letter)
	touch panel tilting display. 1024 x 600 dots (W-SVGA).		Windows 8, Windows 8 x64, MAC OSX (including 10.4-10.8),	Stapling	Up to 50 sheets (letter/statement size) or 25 sheets
Functions	Copy, print, network print, network scan, document filing and fax <sup>1</sup>		all MAC PPD		(legal, ledger or mixed)
Copy System	Dry electrostatic transfer/Dual component developer/	Features	Auto configuration, bar code font printing, carbon copy	Output Delivery	Face down
	Magnetic brush development/OPC drums/Belt type fusing/		print, chapter inserts, confidential print, continuous printing,	Stapling Media	Plain paper, letter/legal/ledger size or mixed
	white LED exposure		custom image registration, different cover page/last page/	Stapling Positions	1 front, 1 rear, or both
Originals	Sheets and bound documents		other page, document control, document filing, duplex printing,	Saddle Stitch	Center stitch/center folding (2 staples)
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"		electronic sorting, folding, form overlay, hidden pattern print,	Function	letter/legal/ledger paper sizes
Copy Size	Min. 5½" x 8½", Max. 11" x 17" + 12" x 18"		image rotation, image stamp, image type, job bypass print,	Saddle Stitch	Up to 10 sets (11-15 sheets per set)/15 sets
Copy Speed	36/46/56 ppm (8½" x 11")2		job retention, layout print, margin shift, multiple pamphlet,	Max. Sets	(6-10 sheets per set)/20 sets (1-5 sheets per set)
Multiple Copy	Max. 999 copies		network tandem print, N-up printing, offset stacking, page	Power	Approx. 70 W or less
First Copy Time	MX-M365N MX-M465N MX-M565N		interleave, pamphlet style, poster print, proof print, print and	Consumption	
Seconds <sup>2</sup>	Platen Glass 4.5 3.9 3.7		send, print mode, punching, stapling, tab paper print, tab	Hole Punching	Optional three-hole punch unit MX-PNX5B
Warm Up Time	12 seconds <sup>2</sup>		printing, toner save mode, transparency inserts, tray status,	Weight	Approx. 88 lbs.
Magnification	25% to 400% in 1% increments (with document feeder		user authentication, watermarks, zoom print1	Dimensions	MX-FN10 (with tray extended): Approx. 26" (w) x 25" (d) x 39" (l
-	25%-200%)	Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, PDF/A		
Original Feed	150-sheet DSPF with original size detection	•	Encrypted PDF, PostScript and XPS.1 Methods: Sharpdesk Mobile,	Inner Finisher (op	tion)
Scan Speed	Up to 85 IPM² simplex		FTP, SMB, Web page, E-mail and USB	Туре	Built-in type stacking finisher
	Up to 170 IPM2 duplex	Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)	Output Tray	Offset stacking tray
	Standard: 600 Sheets/Maximum: 6,600 Sheets	Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0	Output Capacity	500 sheets (letter size, non-stapled)
Paper Feed	Standard: (1) 500-sheet paper drawer (letter/legal/ledger/		Windows Server 2003-2012, Windows XP, Windows Vista,	Stapling	Three position; Up to 50 sheets (letter/statement)
System	statement) and 100-sheet bypass tray (letter/legal/ledger/		Windows 7, Windows 8, MAC OS X10.4, X10.5, X10.6, X10.7,	Power	Approx. 50 W
o,o.o	statement/envelope). Optional: single, double or triple drawer		X10.8, Novell® Netware® Unix®, Linux® and Citrix® (XenApp 5.0	Consumption	FF - 0 22 11
	paper deck (500 sheets each drawer), tandem paper deck		6.0, 6.5) and Windows Terminal Services, SAP device types. <sup>1</sup>	Hole Punching	Optional three-hole punch unit MX-PN11B
	(2,500 sheets) letter/legal/ledger/statement.	Network Protocols	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP, IPP, FTP), SNMPv3, SMTP,	Weight	Approx. 26.5 lbs.
Paper Weights	Paper drawers: 16 lb. bond to 80 lb. cover. Other paper types	NOTWORK I TOTOGOIS	POP3, LDAP, 802.1x for Windows and Unix. LPD and LPR for	Dimensions	(MX-FN11): Approx. 20" (w) x 25" (d) x 43" (h)
and Types	include plain, pre-printed, recycled, pre-punched, letterhead and		Unix. IPX/SPX® for Novell environments. EtherTalk®. AppleTalk®	Dillicitatoria	(W) X 23 (U) X 43 (II)
anu Types	color paper. Bypass tray: 16-28 lb. bond (plain paper), 13-16		for Macintosh® environments.	Optional Equipme	nt
	lb. bond (thin paper), 80-110 lb. cover (heavy paper), 20-24	Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and	MX-DE12	Stand/1 x 500-sheet Paper Drawer
	lb. bond (Monarch/Com-10 envelope), tab paper (letter). Also	Filling Fiblocols	Novell Pserver/Rprinter	MX-DE13	Stand/2 x 500-sheet Paper Drawer
		Notwork Coourity			Stand/3 x 500-sheet Paper Drawer
	label paper, gloss paper, pre-printed, recycled, pre-punched,	Network Security	IP/MAC address filtering, protocol filtering, port management,	MX-DE14	
Dunlovina	letterhead, color paper and OHP film.	Coourity Ctondon't	user authentication and document administration 1	MX-DE20	Stand/500 + 2,000-sheet Tandem Paper Drawer
Duplexing	Standard automatic duplex copying and printing	Security Standards	IEEE-2600™-2008, DoD (NSTISSP) #11, CAC/PIV access control¹	MX-LT10	Long Paper Feeding Tray
CPU	Up to 1.8 GHz multi-processor design	Naturali O	Custom	MX-36ABD	Rolling Cabinet Base
Interface	RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (2 host ports,	Network Scanning		MX-LC11	Large Capacity Tray
	front and rear), USB 2.0 (1 device port, rear)	Scan Modes	Standard: Color, monochrome, grayscale	MX-FN17	Inner Finisher
Memory	Standard 3 GB copy/print (shared)	•	600 dpi	MX-PN11B	3 Hole Punch Unit (MX-FN17)
Hard Disk Drive	320 GB	Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi	MX-SCX1	Staple Cartridge (MX-FN17)
Copy Resolution	Scan: B&W/color: 600 x 600 dpi; Copy Output: 1200 x 1200 dpi	Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS	MX-FN10	1K Saddle Stitch Finisher
Copy Modes	Monochrome/Grayscale		Color: Grayscale, Color TIFF, JPEG, PDF, PDF/A, Compact PDF,	MX-RB22	Paper Pass Unit
	Auto, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo,		Encrypted PDF, XPS; Internet Fax: TIFF-FX, TIFF-F, TIFF-S1		(Required for MX-FN10, MX-FN11 and MX-FN18)
Modes	Map, Pale-Color Document. Settings: Auto or 9 step manual	Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)	MX-PNX5B	3 Hole Punch Unit (MX-FN10)
Halftone	256 gradations/2 levels (monochrome)	Compression	Color/Grayscale: JPEG (high, middle, low)	AR-SC3	Staple Cartridge (MX-FN10/FN18)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking,		Internet Fax mode: MH/MMR (option)	MX-FN11	4K Stacking Finisher
	Auto Paper Selection (APS), Auto Magnification Selection (AMS),	Scan Destinations	E-mail, Desktop, FTP, Folder (SMB), USB, Internet fax (option),	MX-FN18	4K Saddle Stitch Finisher
	Auto Tray Switching (ATS), black-white reversal, blank page		Super G3 fax (option)	MX-PNX6B	3 Hole Punch Unit (MX-FN11/MX-FN18)
	skip, book copy, book divide, card shot, center erase, centering,	One-touch	Up to 2,000 (combined scan destinations)	AR-SC2	Staple Cartridge (MX-FN11/MX-FN18)
	cover pages, dual page copy, edge erase, image edit, image	Destinations		MX-TR13N	Right-side Exit Tray Unit
	preview, insert pages, job build, job programs, margin shift,	<b>Group Destinations</b>	Up to 500	MX-TU12	Center Exit Tray Unit
	mirror image, mixed size original, multi-page enlargement,	Programs	48 (combined)	MX-PUX1	XPS Expansion Kit
	original count, pamphlet style, proof copy, repeat layout, reserve	Max. Jobs	Up to 100		(Requires MX-565XPS1GB)
	copy, rotated copy, stamp, stamp custom image, suppress	Network Protocols	TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB,	MX-565XPS1GB	1GB Memory Upgrade
	background, tab copy, tab-paper insertion, tandem copy, toner		ESMTP and 802.1x		(Required for MX-PUX1)
	save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 /	Network Security	E-mail server user authentication for LDAP and Active Directory	MX-FX11	Fax Expansion Kit
	8-in-1 multi shot	Software	Sharpdesk® desktop personal document management software	MX-FWX1	Internet Fax Kit
Account Control	Up to 1,000 users. Supports user-number authentication, login		(1 user license included), Sharpdesk Mobile (download)	MX-PF10	Bar Code Font Kit
	name/password or login name/LDAP password		. , , , , , , , , , , , , , , , , , , ,	AR-SU1	Stamp Unit
Output Tray	Main output tray (top): 400 sheets (face down); optional right	B&W Super G3 Fax	Kit (option)	AR-SV1	Stamp Cartridge
Capacity	side exit tray: 100 sheets (face down)	Transmission Mode	,		(Requires AR-SU1 Stamp Unit)
Firmware	Flash ROM with local (USB), network update capability and firmware	Modem Speed	33.6 KBPS <sup>3</sup>	MX-EB11	Compact PDF Kit
Management	update 1 to N with SRDM (Sharp Remote Device Manager)	Compression	JBIG, MMR, MR, MH	MX-EB12N	Mirror Expansion Kit
Device Setup	Web-based management/cloning with user/administrator level login	Methods	, -, -,	MX-AM10	Web Browsing Expansion Kit
	Remote front panel, remote access to service logs and click counts	Scanning Method	Sheet fed simplex or duplex or book	10	(Standard on the MX-M565N)
Accessibility	Tilt front panel, adjustment of key touch sound and speed,	Max. Resolution	400 dpi	MX-AMX1	Application Integration Module
Features	concave key, document feeder free stop, job programs,	Transmit Speed	Approx. 2 seconds with Super G3/JBIG <sup>4</sup>	MX-FR44U	Commercial Data Security Kit
i catures	remote front panel, universal grip for paper trays, and	Auto Dialing	Up to 2,000 (combined scan destinations)	111770	(Available shortly after launch)
	disable screen timeout	Group Dial	Up to 500 destinations	MX-EC50	CAC Reader (Requires Data Security Kit)
					Generic Vendor Interface Kit
Environmental	International Energy Star Program Ver. 2.0, European RoHS	Inbound Fax	Forwards received fax data to E-mail, FTP, SMB, Desktop, Fax,	DVENDFS	GOLOLIC AGUITOL HITGHISTIC LIT
Environmental Standards		Routing	I-Fax¹ Up to 33 1/4" (for transmission)	Supplies	
Standards	AC 100 107 VAC 60 H7 10 Amrs	Long Originals			
Standards Power	AC 100-127 VAC, 60 HZ, 12 Amps	Long Originals	. , , , , , , , , , , , , , , , , , , ,		Tonor Cortridge
Standards Power Power Consumption	n 1.44 kW or less	Programs	48 (combined)	MX-560NT	Toner Cartridge
Standards Power			. , , , , , , , , , , , , , , , , , , ,		Toner Cartridge Developer Drum

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











SHARP ELECTRONICS CORPORATION 1 Sharp Plaza, Suite 1 Mahwah, NJ 07495-1123 1-800-BE-SHARP • www.sharpusa.com Design and specifications subject to change without notice. Sharp, Sharp OSA, Sharpdesk, My Sharp, and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. Windows and Windows Server are trademarks or registered trademarks of Microsoft Corporation. Adobe, PostScript 3 are trademarks or registered trademarks of Adobe Systems Inc. All other trademarks are the property of their respective owners.



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

<sup>&</sup>lt;sup>3</sup> Actual transmission time will vary based on line conditions.

Based on Sharp Standard Test Chart with approximately 700 characters, letter size in standard resolution.