

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[™] 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



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

STANDARD WIRELESS NETWORKING

TRUE ADOBE POSTSCRIPT PRINTING

AVAILABLE TANDEM PAPER DRAWER AND COMPACT INNER FINISHER



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 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.



"Outstanding Achievement In Innovation Cloud Portal Office

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.



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.



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.

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.

î 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-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 *www.sharpusa.com/environment*.

MX-M365N/M465N/M565N SPECIFICATIONS

Main Specification MX-M365N/	Base models include multitasking controller, 150-sheet DSPF,	Network Printi PDL
M465N/M565N	PCL [®] 6 and PostScript [®] 3 [™] printing systems, network scanning,	Resolution
	auto duplexing, 1 x 500-sheet paper drawer and a 100-sheet	Print Speed
	bypass tray.	Print Drivers
Туре	Monochrome 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/	Features
	Magnetic brush development/OPC drums/Belt type fusing/	
Originals	white LED exposure 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 (81/2" x 11")2	
Multiple Copy	Max. 999 copies	
First Copy Time	MX-M365N MX-M465N MX-M565N	
Seconds ²	Platen Glass 4.5 3.9 3.7	
Warm Up Time	12 seconds ²	
Magnification	25% to 400% in 1% increments (with document feeder	Disc at Drinting
Original Feed	25%-200%) 150-sheet DSPF with original size detection	Direct Printing
Scan Speed	Up to 85 IPM ² simplex	
ooun opeen	Up to 170 IPM ² duplex	Resident Fonts
Paper Capacity	Standard: 600 Sheets/Maximum: 6,600 Sheets	Interface
Paper Feed	Standard: (1) 500-sheet paper drawer (letter/legal/ledger/	Operating Syste
System	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	
Den en Welente	(2,500 sheets) letter/legal/ledger/statement.	Network Protoc
Paper Weights	Paper drawers: 16 lb. bond to 80 lb. cover. Other paper types	
and 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	Printing Protoc
	b. bond (Monarch/Com-10 envelope), tab paper (letter). Also	. mang riotoo
	label paper, gloss paper, pre-printed, recycled, pre-punched,	Network Securi
	letterhead, color paper and OHP film.	
Duplexing	Standard automatic duplex copying and printing	Security Standa
CPU	Up to 1.8 GHz multi-processor design	
Interface	RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (2 host ports,	Network Scan
Memory	front and rear), USB 2.0 (1 device port, rear) Standard 3 GB copy/print (shared)	Scan Modes Optical Resolut
Hard Disk Drive	320 GB	Output Modes
Copy Resolution	Scan: B&W/color: 600 x 600 dpi; Copy Output: 1200 x 1200 dpi	Image Formats
Copy Modes	Monochrome/Grayscale	
Exposure Control	Auto, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo,	
Modes	Map, Pale-Color Document. Settings: Auto or 9 step manual	Image
Halftone	256 gradations/2 levels (monochrome)	Compression
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking,	0
	Auto Paper Selection (APS), Auto Magnification Selection (AMS),	Scan Destination
	Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering,	One-touch
	cover pages, dual page copy, edge erase, image edit, image	Destinations
	preview, insert pages, job build, job programs, margin shift,	Group Destinati
	mirror image, mixed size original, multi-page enlargement,	Programs
	original count, pamphlet style, proof copy, repeat layout, reserve	Max. Jobs
	copy, rotated copy, stamp, stamp custom image, suppress	Network Protoc
	background, tab copy, tab-paper insertion, tandem copy, toner	
	save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 /	Network Securi
Account Control	8-in-1 multi shot	Software
Account Control	Up to 1,000 users. Supports user-number authentication, login name/password or login name/LDAP password	
Output Tray	Main output tray (top): 400 sheets (face down); optional right	B&W Super G3
	side exit tray: 100 sheets (face down)	Transmission N
Capacity		Modem Speed
Capacity Firmware	FIASH NOW WITH IOCAL (USD), HELWORK UPUALE CAPADILITY AND HITHWATE	
Firmware	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)	Compression
		Compression Methods
Firmware Management	update 1 to N with SRDM (Sharp Remote Device Manager)	
Firmware Management Device Setup Service/Functions Accessibility	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt front panel, adjustment of key touch sound and speed,	Methods Scanning Meth Max. Resolution
Firmware Management Device Setup Service/Functions	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs,	Methods Scanning Meth Max. Resolution Transmit Speed
Firmware Management Device Setup Service/Functions Accessibility	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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	Methods Scanning Meth Max. Resolution Transmit Speed Auto Dialing
Firmware Management Device Setup Service/Functions Accessibility Features	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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	Methods Scanning Meth Max. Resolution Transmit Speec Auto Dialing Group Dial
Firmware Management Device Setup Service/Functions Accessibility Features Environmental	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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	Methods Scanning Meth Max. Resolution Transmit Speec Auto Dialing Group Dial Inbound Fax
Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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 International Energy Star Program Ver. 2.0, European RoHS	Methods Scanning Meth Max. Resolution Transmit Speed Auto Dialing Group Dial Inbound Fax Routing
Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards Power	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloining with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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 International Energy Star Program Ver. 2.0, European RoHS AC 100-127 VAC, 60 HZ, 12 Amps	Methods Scanning Meth Max. Resolution Transmit Speec Auto Dialing Group Dial Inbound Fax Routing Long Originals
Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards Power Power Consumption	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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 International Energy Star Program Ver. 2.0, European RoHS AC 100-127 VAC, 60 HZ, 12 Amps 1.44 kW or less	Methods Scanning Meth Max. Resolution Transmit Speet Auto Dialing Group Dial Inbound Fax Routing Long Originals Programs
Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards Power	update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloining with user/administrator level login Remote front panel, remote access to service logs and click counts Tilt 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 International Energy Star Program Ver. 2.0, European RoHS AC 100-127 VAC, 60 HZ, 12 Amps	Methods Scanning Meth Max. Resolutio Transmit Spee Auto Dialing Group Dial Inbound Fax Routing Long Originals

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



Network Printing S PDL	Standard PCL [®] 6, true Adobe [®] PostScript [®] 3 [™] , optional XPS
Resolution	1200 x 1200 dpi
Print Speed	36/46/56 pages per minute (81/2" 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, 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, print mode, punching, stapling, tab paper print, tab
	printing, toner save mode, transparency inserts, tray status,
Direct Printing	user authentication, watermarks, zoom print ¹
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, PDF/ Encrypted PDF, PostScript and XPS. ¹ Methods: Sharpdesk Mobile
	FTP, SMB, Web page, E-mail and USB
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0
	Windows Server 2003-2012, Windows XP, Windows Vista,
operating officinit	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, SMT
	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, a
	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, CAC/PIV access contr
Network Scanning	System
Scan Modes	Standard: Color, monochrome, grayscale
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS
	Color: Grayscale, Color TIFF, JPEG, PDF, PDF/A, Compact PDF,
	Encrypted PDF, XPS; Internet Fax: TIFF-FX, TIFF-F, TIFF-S1
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMF
Compression	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	Up to 2,000 (combined scan destinations)
Destinations	
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Network Protocols	TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SME
	ESMTP and 802.1x
Network Security	E-mail server user authentication for LDAP and Active Directory
Network Security Software	E-mail server user authentication for LDAP and Active Director Sharpdesk $^{\odot}$ desktop personal document management software
	E-mail server user authentication for LDAP and Active Directory
Software	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download)
Software B&W Super G3 Fax	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option)
Software B&W Super G3 Fax Transmission Mode	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3
Software B&W Super G3 Fax Transmission Mode Modem Speed	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33.6 KBPS ³
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression Methods	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33.6 KBPS ³ JBIG, MMR, MR, MH
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression Methods Scanning Method	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33.6 KBPS ³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression Methods Scanning Method Max. Resolution	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33.6 KBPS ³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 dpi
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression Methods Scanning Method Max. Resolution Transmit Speed	E-mail server user authentication for LDAP and Active Director Sharpdesk® desktop personal document management softwar (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33,6 KBPS ³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 dpi Approx. 2 seconds with Super G3/JBIG ⁴
Software B&W Super G3 Fax Transmission Mode Modem Speed Compression Methods	E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop personal document management software (1 user license included), Sharpdesk Mobile (download) Kit (option) Super G3, G3 33.6 KBPS³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 dpi

1K Saddle Stitch Finisher (ontio

1K Saddle Stitch F	inisher (option)
Туре	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
<u>.</u>	(legal, ledger, letter)
Stapling	Up to 50 sheets (letter/statement size) or 25 sheets
Output Delivery	(legal, ledger or mixed)
Output Delivery	Face down
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions Saddle Stitch	1 front, 1 rear, or both Center stitch/center folding (2 staples)
Function	letter/legal/ledger paper sizes
Saddle Stitch	Up to 10 sets (11-15 sheets per set)/15 sets
Max. Sets	(6-10 sheets per set)/20 sets (1-5 sheets per set)
Power	Approx. 70 W or less
Consumption	
Hole Punching	Optional three-hole punch unit MX-PNX5B
Weight	Approx. 88 lbs.
Dimensions	MX-FN10 (with tray extended): Approx. 26" (w) x 25" (d) x 39" (h
Inner Finisher (opt	tion)
Туре	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	Approx. 50 W
Consumption	
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)
0	
Optional Equipmer	
MX-DE12	Stand/1 x 500-sheet Paper Drawer
MX-DE13 MX-DE14	Stand/2 x 500-sheet Paper Drawer Stand/3 x 500-sheet Paper Drawer
MX-DE20	Stand/500 + 2,000-sheet Tandem Paper Drawer
MX-LT10	Long Paper Feeding Tray
MX-26ABD	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/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-PUX1	XPS Expansion Kit (Populice MY 565YPS1CP)
MX-565XPS1GB	(Requires MX-565XPS1GB)
WA-2024PS16B	1GB Memory Upgrade (Required for MX-PUX1)
MX-FX11	(Required for MX-POX1) 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-EB11	Compact PDF Kit
MX-EB12N	Mirror Expansion Kit
MX-AM10	Web Browsing Expansion Kit
-	(Standard on the MX-M565N)
MX-AMX1	Application Integration Module
MX-FR44U	Commercial Data Security Kit
MX-EC50	CAC Reader (Requires Data Security Kit)
DVENDFS	Generic Vendor Interface Kit

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



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