MXM264N MXM314N MXM354N



VALUE PERFORMANCE, ELEVATE PRODUCTIVITY







The MXM264N/M314N/M354N – ledger-size Monochrome Document Systems that will meet virtually all of your business needs.

CRISP HIGH QUALITY OUTPUT, FEATURE RICH, AND A STRONG VALUE



Engineered to deliver performance and productivity

User Friendly

Multi-Functional

Multi-Tasking

High Quality Output

Versatile

Advanced features plus multi-function capability allow you to meet tomorrow's document needs today

- True multi-tasking document system with multi-processor design
- High resolution touch-screen colour display with graphical navigation
- Micro-fine toner technology offers sharp, high quality images page after page
- 1200 x 600 dpi printing provides clear, crisp image output
- Advanced ImageSEND™ function scans documents to USB devices, network folders, e-mail and more
- Available Document Filing System with thumbnail view and image preview features*
- Standard network printing with PCL®6 and optional PostScript®3™ delivers robust performance
- Supports the Sharp OSA development platform, enabling businesses to streamline document workflow and help enhance productivity with speed and efficiency*
- Quick 20-second warm up time



- First copy out time of only 4.9/4.4/4.0 seconds
- ImageSEND function scans documents at up to 50 images per minute in both black and colour
- Flexible paper handling system feeds up to 28 lb bond through paper trays and up to 110 lb index through the bypass tray
- On-board paper storage capacity for up to 2,100 sheets with options
- Available Super G3 fax option with intelligent inbound routing*
- Supports IEEE-2600[™] 2008 security standard for MFP devices*
- Standard End-of-Lease feature can erase all user data, job status data and address book data at trade-in time
- Advanced web-based device management offers both administrator level and user level login control
- Available retractable QWERTY keyboard for easy data entry*
- Efficient design offers low power consumption, fast warm up, compact footprint and long-life parts and supplies



Intuitive features help boost productivity



High-resolution touch-screen with stylus pen for easy point-and-touch operation.



Available paper capacity stores up to 2,100 sheets with options.



Sharp's easy-to-use document filing system with thumbnail preview.*

High-performance features help maximize efficiency for busy workgroups.

The Flexibility and Performance You Need

With a **high resolution touch-screen colour display** and a true **multi-tasking controller**, the MXM264N/M314N/M354N Monochrome Document Systems can help elevate your office productivity to the next level. The intuitive menu navigation system with razor sharp graphics makes operating the MXM264N/M314N/M354N simple and easy. With Sharp's true multi-tasking controller, complex print jobs can be processed quickly, even while documents are being scanned. But that's just the beginning—with a standard **100-sheet reversing document feeder**, automatic duplexing, electronic sorting and integrated offset stacking, you'll complete even large jobs in a snap.

High Quality Output You Can Rely On

The MXM264N/M314N/M354N Monochrome Document Systems combine enhanced second-generation micro-fine toner technology with **1200 x 600 dpi** print resolution to produce documents with crisp, clear images. **Sharp's Image Stabilization** system helps ensure uniform density and balance for crisp, high quality output page after page.

Professional Performance Your Business Can Depend On

Sharp's MXM264N/M314N/M354N Monochrome Document Systems deliver professional performance and optimal productivity to satisfy your daily production needs. Copy/print speeds up to 26/31/35 ppm help you meet project deadlines with time to spare. The flexible paper handling system can feed up to 28 lb bond stock through the paper trays and up to 110 lb index through the bypass tray. With available on-line paper capacity of up to 2,100 sheets, the MXM264N/M314N/M354N Document Systems are ready when you are.

Innovative Document Filing For Easy Access*

Sharp's optional **Document Filing System** provides up to 82 GB of hard drive space to store frequently used files like forms and templates. Plus, with Sharp's **thumbnail preview** mode, stored jobs can be located and retrieved quickly. An advanced backup system and PIN-access security helps ensure that your files are safe.

Advanced Finishing Adds The Final Touch

The MXM264N/M314N/M354N offer an optional high-performance compact, stapling inner finisher that can give your documents a professional look and feel. You can save time and money by minimizing outsourced jobs such as proposals, presentations or newsletters.



ADVANCED DEVICE MANAGEMENT MAXIMIZES PRODUCTIVITY



Easy-to-use optional, full-size, retractable QWERTY keyboard.



Embedded web page.



Sharp Remote Device Management.

The MXM264N/M314N/M354N implement versatile device management capabilities through user-friendly software to achieve ultimate efficiency.

Sharp Remote Device Management (SRDM)

Make management of your MXM264N/M314N/M354N simple and straightforward with Sharp Remote Device Management (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 advanced 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's 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, account
 information and security settings.

Take Charge of Usage and Costs

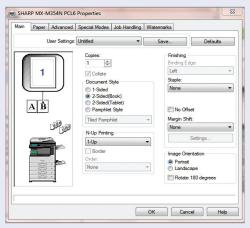
With Sharp's **device management system**, administrators and supervisors can define user groups on the MX Monochrome Series to manage and restrict features, such as copying, scanning or printing. Easily set up a custom user group to manage page counts (copy, print, scan or fax operations). The MXM264N/M314N/M354N can **store profiles for up to 1000 users**.

24/7 Training with My Sharp

Managing all of the advanced features of your Sharp product is simple and easy. This dedicated customer training website is customized to your MX Monochrome Series and allows you to locate resources and find information specific to your configuration—truly helping you maximize your investment.



ENHANCED WORKFLOW FEATURES INCREASE PRODUCTIVITY



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



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

Impressive workflow efficiency with leading edge features that help deliver optimum results.

Exceptional Print Quality with Professional Finishing

With the MXM264N/M314N/M354N Monochrome Document Systems, your business will produce high quality crisp documents; printed with superb performance and efficiency. Plus, with **1200 x 600 dpi** resolution, all of your documents will look great! **Available finishing features** include stapling for up to 50 sheets.

A True Multi-Tasking System

The MXM264N/M314N/M354N feature a **high-performance**, multi-tasking controller that delivers copy, scan, fax and print jobs continuously for optimum efficiency.* Some controllers only perform one operation at a time. But the MX Monochrome Series continually process incoming jobs even while existing jobs are output. The result? A workflow that virtually never slows down—even at crunch time.

Direct USB Printing Adds Convenience and Portability

Direct USB printing enables users to print image files in a variety of popular formats directly from USB memory devices such as a ThumbDrive® or ClipDrive®.* Need to print PDF brochures in a hurry for a big meeting? It's easy with the MX Monochrome Series. Just plug in your portable USB memory device, select the file and your job prints immediately.

FLEXIBLE DOCUMENT DISTRIBUTION





Integrated Network Scanning

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

Convenient E-mail Distribution

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

Integrated Super G3 Fax and Internet Fax

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



Versatile Application Integration

To help streamline document workflow and **enhance productivity**, the MXM264N/M314N/M354N support the Sharp OSA development platform.* This third generation technology allows users to **interact with network applications faster** than ever before—and right from the machine LCD panel! Sharp OSA technology uses industry-standard network protocol and Web APIs, allowing the MXM264N/M314N/M354N to communicate with many different applications. The Sharp OSA development platform is also scalable, so as your workflow needs change, Sharp's application integration can change as well.

HEIGHTENED SECURITY HELPS PROTECT YOUR BUSINESS

To help protect your data, the MXM264N/M314N/M354N 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 MXM264N/M314N/M354N. 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.

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.

Control Device Access Over the Network

To help restrict access to the device over the network, the MXM264N/M314N/ M354N offer 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.

Data Overwrite and Encryption

To help protect your data, the MXM264N/M314N/M354N can encrypt document data using AES (Advanced Encryption Standard) 256-bit data encryption. The MXM264N/M314N/M354N can also erase the encrypted data by overwriting it. When the optional hard disk drive is installed, encrypted data can be overwritten up to seven times, offering an unprecedented level of assurance.

Documents and All Other Data Remain Confidential

The MXM264N/M314N/M354N offer 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 MXM264N/M314N/M354N offer 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. A convenient end-of-lease feature erases all data, including document filing area (when optional hard disk drive is installed), user data, job status data and address book.

Network Scanning Access Control

To help protect your network from unauthorized e-mail communications, the MXM264N/M314N/M354N support User Authentication, requiring users to login before performing any network scanning operations.

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, Incorrect Password Lockout, Restricted Status Display and Restricted List printing.

These scalable security offerings aim to protect your intellectual property, preserve confidential information and help your business to meet regulatory requirements, such as the Personal Information Protection and Electronic Documents Act (PIPEDA).

*Requires optional MXHD12 Hard Disk Drive Expansion Kit.

ENVIRONMENTAL COMMITMENT







An Environmentally Responsible Approach to Product Design The MXM264N/M314N/M354N Monochrome Document Systems

utilize 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. All Sharp document systems are ENERGY STAR® certified 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 customers a toner recycling program for all Sharp copiers and MFP products. Sharp encourages customers to recycle their used Sharp toner cartridges by providing a pre-paid shipping label for their return to our facility. Please visit http://www.sharp.ca/en-CA/AboutUs/SharpAndTheEnvironment/Recycling.aspx to learn more.

Environmental Leadership

As a testament to our commitment to the environment, Sharp is a threetime winner of the ENERGY STAR® annual Excellence in Energy Proficiency Product Design. 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 http://www.sharp.ca/en-CA/AboutUs/ SharpAndTheEnvironment.aspx to learn more.

MXM264N/M314N/M354N SPECIFICATIONS

Main Specifications MXM264N/ Base models include multi-tasking controller, high-resolution				Service/Functions	Remote front panel, remote access to service	e logs and	Network	E-mail server user authentication for LDAP
				Accessibility	click counts	Concava	Security Software	and Active Directory
M314N/M354N	touch screen display, 100-sheet RSPF, PCL®6 network			Accessibility	Adjustment of Key Touch-Send and Speed,		Sonware	Sharpdesk® desktop document management software
	printing/scanning, duplexing, 2 x 500-sheet paper drawer				Key, Document Feeder Free Stop, Job Progr			(1 user license)
Tuno	and 100-sheet Bypass Tra		votom		Front Panel, Universal Grip for Paper Trays, Screen Timeout	and disable	B&W Super G3 F	av Vit (antian)
Type Display	Desktop, multi-function digital document system 7.0" (diagonally measured) colour dot matrix touch			Environmental				ax Kit (option)
Display	Copy, print, network print, network scan, document filing and fax ¹			Standards	Law on Promoting Green Purchasing, Europe	on DoUC	Transmission Mode	Super G3, G3
Functions				Statiuatus	(Restriction of Hazardous Substances)	dii nuno	Modem Speed	33.6 KBPS ³
runciions				Power	AC 100-127 VAC, 60 HZ, 12 Amps		Compression	33.0 KDF3
Copy System	Dry electrostatic transfer/Dual component developer/ Magnetic brush development/OPC drums/heat roller fusing/ white LED exposure			Power	AC 100-127 VAC, 00 HZ, 12 AHIPS		Methods	JBIG, MMR, MR, MH
оору бузісііі				Consumption	Maximum: 1440 W or less		Scanning	obia, iviivii i, ivii i, ivii i
				Weight	Approx. 113.8 lbs.		Method	Sheet fed simplex or duplex or book
Originals	Sheets and bound docume	nts		Approx.	7 фртол. 1 10.0 івв.		Max. Resolution	400 dpi
Max Original Size		1110		Dimensions	24.5" (w) x 25.5" (d) x 31.5" (h)		Transmit Speed	Approx. 2 seconds with Super G3/JBIG ⁴
Copy Size	Min. 5.5" x 8.5", Max. 11"	x 17" + 12" x	18"	Dimonolono	21.0 (N) X 20.0 (U) X 01.0 (II)		Auto Dialing	Up to 1000
Copy Speed	26/31/35 ppm (8.5" x 11"			Network Printing	System			(combined scan destinations)
Multiple Copy	Max. 999 copies	,		PDL	Standard PCL® 6 compatible, optional Postso	cript 3	Group Dial	Up to 500 destinations
irst Copy Time	MXM264N	MXM314N	MXM354N	Resolution	1200 x 600 dpi		Inbound Fax	Routing: Forwards received fax data to E-mail
(Seconds) ²	Platen Glass 4.9	4.4	4.0	Print Speed	26/31/35 pages per minute (8.5" x 11")		Long Length	Up to 31.5"
	Doc. Feeder 7.9	7.1	6.7	Print Drivers	Windows® Server® 2003-2008, Windows® >	(P, Windows	Originals	(for transmission)
Warm-Up Time	20 seconds or less ²				XP x64, Windows® Server x64, Windows Vis	sta®, Windows	Programs	48 (combined)
Magnification	25% to 400% in 1% increi	ments (with doc	ument feeder		Vista® x64, Windows® 7, MAC, OSX (includi	ng 10.4.11,	Memory	512 MB, 1 GB ¹
	25%-200%)				10.5-10.5.8, 10.6-10.6.8, 10.7-10.7.2), all	I MAC PPD.	Halftone	256 levels
Original Feed	100-sheet RSPF with origin	nal size detectio	n	Features	Auto configuration, continuous printing, elec	tronic sorting,		
Scan Speed	Copy mode: (B&W) Up to 50 OPM @ 600 x 400 dpi; Up to				offset stacking, N-up printing, duplex printin		Inner Finisher (d	ption)
	36 OPM (Colour) @ 600 x 600 dpi. ² Network Scan: Up to 50 OPM (B&W or Colour) 200 x 200 dpi. ²				inserts, margin shift, image rotation, differer	nt cover page,	Туре	Built-in finisher
					poster print, job bypass print, job retention,		Output Capacity	500 sheets (letter/statement) or
Original Sizes	5.5" x 8.5", 8.5" x 11", 8.5" x 11" R, 8.5" x 14", 11" x 17"				print, proof print, user authentication, image			250 sheets (ledger/legal size)
	(13-32 lb. bond)				watermarks. Additional features: network tail		Output Delivery	Face down
Paper Feed	Standard: (2) 500-sheet pa				carbon copy print mode, different cover pag		Stapling Media	Plain paper
System	statement size) and 100-sh	,, ,	/ (letter/legal/		page, tab paper settings, tab printing, chapt	er inserts, page		(letter, legal, or ledger size)
	ledger/statement/envelope size).				Interleave and bar code font printing ¹		Stapling Position	
	Optional: Single or double drawer paper deck (500 sheets each drawer), letter/legal/ledger/statement size.			Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF		Power Source	Supplied from main unit
Danes Torre					(optional) PostScript Methods: FTP, Web page	ge, E-mail and	Stapling	Up to 50 sheets (letter size) or
Paper Types	Paper drawers: 16 lb. bond -28 lb. index. Other paper types include plain, pre-printed, recycled, pre-punched, letterhead				USB memory			30 sheets (legal, ledger or mixed)
					80 outline fonts (PCL), 136 fonts (PS)		Stapled Sets	30 bundles or 500 sheets (letter or statement size) or
	and colour paper. Bypass Tray: 16-28 lb. bond (plain paper),			Interface	RJ-45 Ethernet 10/100/1000Base-T, USB 2			30 bundles or 250 sheets (legal or ledger size)
	15-16 lb. bond (thin paper), 110 lb. index (heavy paper),			Systems	Windows® Server® 2003-2008, Windows® 2		Weight	Approx. 28.6 lbs.
	20-24 lb. bond (Monarch/Com-10 envelope), tab paper (letter). Also label paper, gloss paper, pre-printed, recycled, pre-printed, letterhaad, colour paper and OHP film				Windows Vista, Windows 7, MAC OSX 10.4.		Dimensions	18.75" (w) x 18.25" (d) x 8" (h)
					10.5.8, 10.6-10.6.5, 10.6.8, 10.7-10.7.2,		0.11	
Dunlauda	pre-punched, letterhead, colour paper and OHP film.				Netware® 3x, 4x, 5x, Sun® OS 4.1x, Solaris®		Optional Equipm	
Duplexing	Standard automatic duplex copying and printing Up to 600 MHz Multi-Processor Design				Linux® and Citrix® (Metaframe, Presentation	server 4, 4.5)	MXDE17	Stand/1 x 500 Sheet Paper Drawer
CPU			D 0 0 /0 b+	Notaric .	and Windows Terminal Services.1	TD) CNIMP O	MXDE18	Stand/2 x 500 Sheet Paper Drawer
Interface	RJ-45 Ethernet (10/100/10			Network	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP, IPP, F		MXDS16	Low Stand
Mamani	ports, front and rear), USB	∠.∪ (⊤ device p	ort, rear)	Protocols	SMTP, POP3, LDAP, 802.1x for Windows ar		MXDS17	High Stand
Memory	Standard 2 GB				LPR for Unix. IPX/SPX® for Novell environme		MXFN23	Inner Finisher
Hard Disk Drive	Optional (160 GB)	200 dni		Drinting	and NetBEUI. AppleTalk® for Macintosh® env		MXSCX1	Staple Cartridge
Copy Resolution	Scan: B&W/colour: 600 x 6				LPR, IPP, IPPS, PAP, Raw TCP (port 9100),	rir anu Noven	MVTD11	(MXFN23)
Evnouire	Copy Output: B&W: 600 x		trintad Dhete	Protocols	Pserver/Rprinter	ort management	MXTR11	Job Separator
Exposure Control	Modes: Automatic Text, Te			Network	IP/MAC address filtering, protocol filtering, p		MXTE10	Right-side Exit Tray Unit
OUHUUI	Printed-Photo, Photo, Map,		odinent.	Security Security	user authentication and document administr IEEE-2600™-2008, DoD (NSTISSP) #11, Dol		MXPK11	(Requires MXFN23) PostScript® 3™ Kit
	Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome)			Standards	8500.2, DoD (DISA) ¹	שווע טוופכוועפ	MXFX11	Fax Expansion Kit
Copy Features			offeet_etacking	otanuarus	0000.2, DUD (DION)		MXFWX1	Internet Fax Kit
	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), image preview, image edit, auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, centre erase,			Network Scannin	n Svetem		IAIVI AAV I	(Requires MXHD12)
				Scan Modes	Standard: Colour, monochrome, greyscale		MXPF10	Bar Code Font Kit
				Max Original Size			ARSU1	
							Anoul	Stamp Unit (Requires ARSV1 Stamp Cartridge)
	book divide, dual page copy, cover pages, insert pages,			Optical Resolution Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dp	i 100 dni	ARSV1	(Requires ARSV1 Stamp Cartridge) Stamp Cartridge
	OHP insertion, job build, card shot, mirror image, black-			Image Formats	Monochrome: TIFF, PDF, Encrypted PDF, XP		MXKB14	Full-size, Retractable QWERTY Keyboard
	white reversal, centring, proof copy, 2-in-1/4-in-1/8-in-1, pamphlet, watermark custom image, job programs, date/ character/page stamp.¹				Colour: Greyscale, Colour TIFF, JPEG, PDF, Encr		MXHD12	Hard Disk Drive Expansion Kit
					PDF/A Internet Fax: TIFF-FX, TIFF-C, TIFF-F,		MXAMX1	Application Integration Module
					Monochrome Scanning: Uncompressed, G3		MANAGANA I	(Requires MXHD12)
Account Control	Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device) or Copy, Print, Scan, Fax and document management.				MMR) Colour/Greyscale: JPEG (high, middle		MXAMX2	Application Communication Module
					Internet Fax mode: MH/MMR (option)	,,		(Requires MXHD12)
					E-mail, Desktop, FTP, Folder (SMB), USB, In	ternet fax	MXAMX3	External Accounting Module
				Destinations	(option), Super G3 fax (option)			(Requires MXHD12)
Output Tray	Main output tray (top) 500		wn): optional eiect		Up to 1000 (combined scan destinations)		MXFR37U	Commercial Data Security Kit
Capacity	tray (right 1 side) 100 shee		,, optional ojout	Group	op to 1000 (combined scall destinations)			(not available at time of launch)
Firmware	Flash ROM with local (USB)		te capability		Up to 500			v 2. 2. 2. and or reality
Management	and firmware update 1 to I			Programs	48 (combined)		Supplies	
	Device Management)	3112111 (0	p	Max. Jobs	Up to 100		MX312NT	Black Toner Cartridge
Configuration	Web-based management v	vith user/admini	istrator level login	Network	TCP/IP and SSL (includes HTTP, SMTP, LDA	P. FTP. POP3)	MX312NV	Black Developer
	cloning (1 to N) with SRDM			Protocols	SMB, ESMTP and 802.1x.	, , . 01 0/,	MX312NR	Drum
Method								

¹ Some features require optional equipment and/or software.











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see what happens



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

Actual transmission time will vary based on line conditions.
 Based on Sharp Standard Test Chart with approximately 700 characters, letter size in standard resolution.