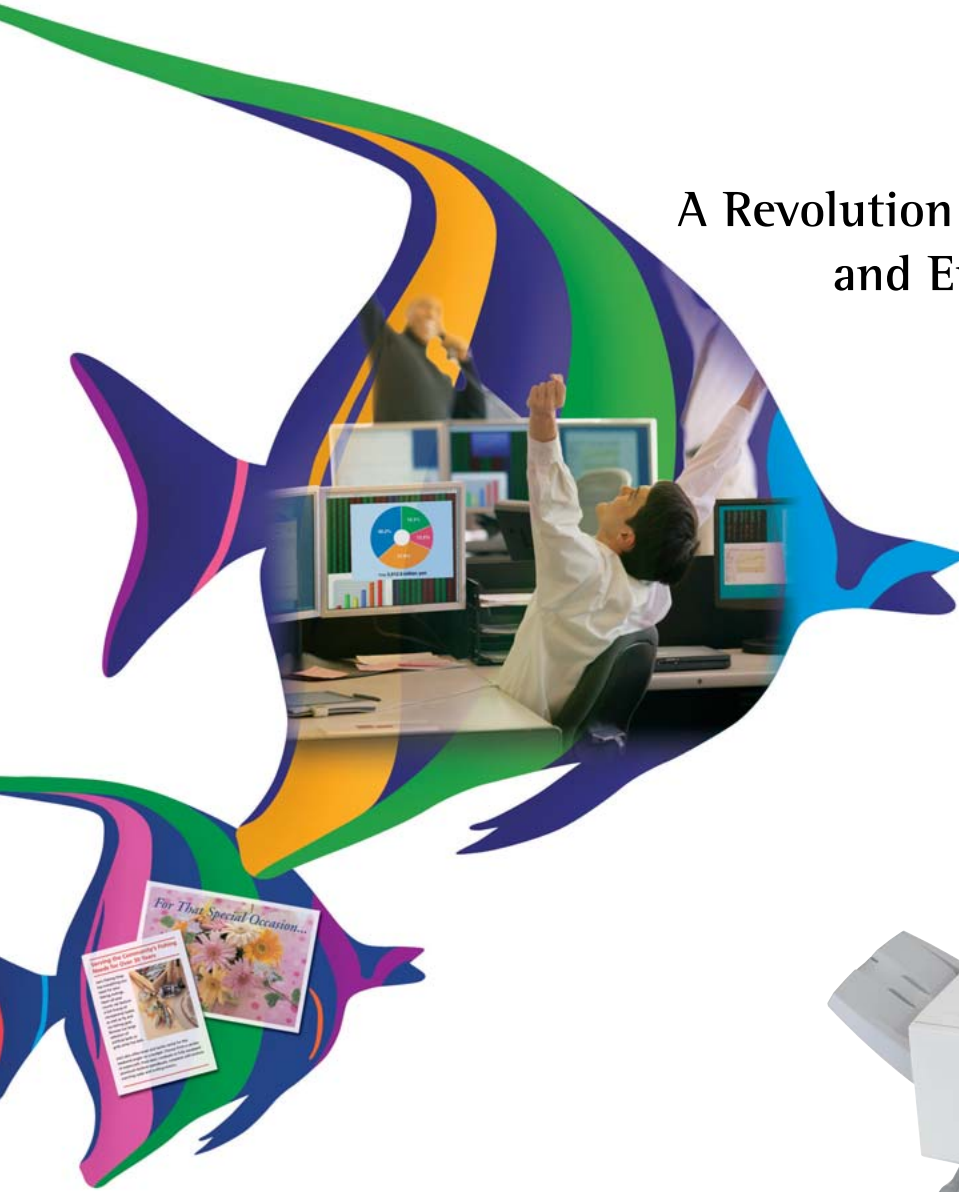


SHARP

MX-2700G

Digital Full Colour Multifunctional System

A Revolution in Colour, Speed, Security and Environmental Performance



The validation obtained by this product concerning information security is the result of an evaluation based on standards and methods prescribed by the Target of Evaluation. It certifies that the product conforms to security assurance requirements.

COPY

NETWORK PRINT

NETWORK SCAN
OPTION

SHARPEDESK
OPTION

Full-Colour MFP Performance for Enhanced Office Workflow

Packed with original, leading-edge technologies, the compact MX-2700G all-in-one colour MFP from Sharp is designed to bring new value to your business.

Excellent quality for copy/print jobs at maximum speeds of 27 pages-a-minute for both colour and B/W documents allows you to get impressive colour output every time without sacrificing speed. A user-friendly design featuring an 8.1-inch H-VGA touch-screen control panel ensures that anyone can take full advantage of its advanced features. What's more, Sharp's industry-leading multi-layered security solutions provide heightened information security to meet today's growing demands to protect important corporate management resources such as intellectual property. And with the MX-2700G's integrated document management system, your office workflow will reach a whole new level of innovation and efficiency.

MX-2700G

Digital Full Colour Multifunctional System

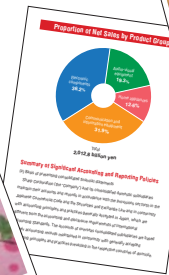
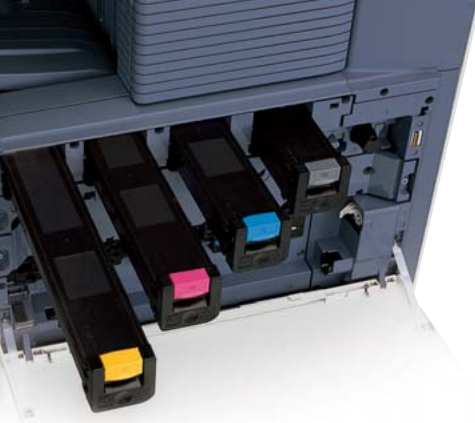


The Leading Edge in Environmental Performance

The innovative MX-2700G brings today's businesses the superb environmental performance of Sharp, a company dedicated to being environmentally advanced. Incorporating leading-edge Sharp technologies, the MX-2700G not only raises the bar for resource savings with Sharp's revolutionary new toner and longer-life photoconductor, it also offers an environmentally conscious design that supports the RoHS directive and offers one of the lowest standby power consumption rates available.



COPYING & NETWORK PRINTING	NETWORK SCANNING	DOCUMENT FILING	SECURITY	RELIABLE & IT-FRIENDLY	ENVIRONMENT & USER-FRIENDLY	OPTIONS	SPECIFICATIONS
P. 3-4	P. 5	P. 6	P. 7	P. 8	P. 9	P. 10	back cover



Key Features

Environment and User-Friendly

- Newly developed, environmentally conscious supplies
- Industry-leading energy-saving design (less than 12W in network standby)
- Lead- and chromium-free design (RoHS compliant)
- Job Status screen lets you view the list of jobs in progress

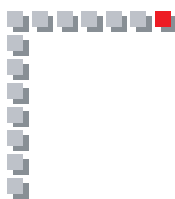
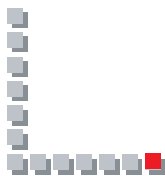
Breathtaking Image Quality

- High-quality imaging with Mycrostoner
- Oil-less toner for brilliant, non-glossy colour output
- Enhanced Sharp Auto Colour Mode and Auto Colour Selection for easy colour copying

Industry-Leading Security Solutions

- Optional Data Security Kit encrypts and erases confidential data
- SSL and encrypted PDF for secure network communications
- Document Control function* prevents unauthorised copying, scanning and filing

* Requires optional Data Security Kit



Productive Output

- Speedy output of max. 27 ppm and quick first copy time in both colour and B/W
- Professional job finishing options include booklet making and hole punching
- Network tandem function doubles output speed
- Standard hard disk and electronic sorting for both colour and B/W
- Large paper capacity of max. 5,600 sheets
- Optional 100-sheet Reversing Single Pass Feeder and standard stackless duplex module

All-in-One Full-Colour MFP

- Standard SPLC-c driver and optional PCL5c/PCL6 and PS3 emulation
- Optional full-colour network scanning with scan to e-mail/FTP server/desktop/network folder (SMB)/USB memory
- Sharpdesk for easy, integrated document management on a PC
- Document filing function to instantly reuse saved jobs
- LDAP support for easy browsing of e-mail addresses
- Optional Internet fax and PC-Internet fax (in B/W)

Sharp's One-of-a-Kind Features

- Variety of advanced copy/print functions
- Large touch-screen LCD control panel and customisable user settings
- USB memory direct printing
- Colour stamp function, mixed size original copy mode, easy text entry
- Sharp OSA (Open Systems Architecture) allows third-party software developers to customise the machine to meet exact user needs

COPYING & NETWORK PRINTING

PRODUCTIVE

Super-Efficient Colour and B/W Output

The tandem printing engine with four in-line drums helps the MX-2700G deliver a fast output of **27 cpm/ppm*** in full colour and in B/W. And the first copy comes out in just **8.9 seconds** in full colour and 6.3 seconds in B/W. What's more, its short, straight paper path minimises misfeeds to save you paper and toner costs.



Productive Collated Output from Memory

The MX-2700G's Scan Once/Print Many function only requires a single scan of a multi-page original for copying, and the RIP Once/Print Many function only needs to download print data once from the PC for printing. The machine then automatically saves the data into memory and outputs **collated** sets of copies or printouts in the proper page order (electronic sorting), with each set **offset stacked** for easier retrieval.



Built-in Stackless Duplex Module and RSPF

The MX-2700G can make **two-sided copies and printouts** using its built-in stackless duplex module, effectively reducing paper costs as well as saving filing space. Duplex copying is even more effective when used together with the optional **100-sheet RSPF** (reversing single pass feeder), which efficiently feeds in either one- or two-sided originals.

Job Build for Large-Volume Scanning

The MX-2700G easily handles large-volume copy jobs exceeding the RSPF's 100-sheet*¹ capacity. For example, a 270-sheet original can be scanned as batches of 100 + 100 + 70 sheets and automatically stored on the MX-2700G's hard disk*². Users can then print the entire document in a single run.

*1: A4 (8 1/2" x 11")

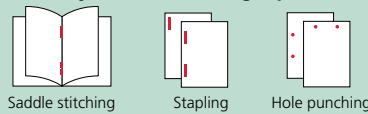
*2: The number of pages that can be stored for the Job Build function depends on the machine's HDD capacity and other conditions.

Automated Job Finishing

The MX-2700G makes it easy to create professional-looking booklets. Working together with the highly productive stackless duplex module, the optional **Saddle Stitch Finisher** folds and staples sets of documents to make completed booklets. A space-efficient **Finisher** is also available for jobs that require only simple sorting and stapling. And, a **Punch Module** allows you to punch holes in documents for easy filing.



A Variety of Job Finishing Options



Large Paper Capacity

For high-volume work, the MX-2700G can accommodate an optional 3,500-sheet large-capacity tray and stand with 2 x 500-sheet paper drawers for a total capacity of **5,600 sheets**. The **Auto Tray Switching** function automatically switches to another paper tray filled with the same size paper, allowing you to do extra-large volume jobs without worrying about running out of paper.



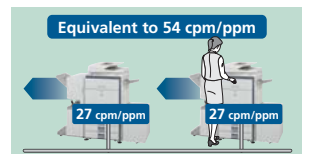
Proof Copying or Printing

To prevent the waste of large-volume misprints, the MX-2700G lets users output only the first set to check the content, adjust settings if necessary, and then initiate output of the rest of the job from the LCD control panel.

Network Tandem Function

When two MX-2700Gs are connected to the same office network, you can use both simultaneously to double copying/printing output* to **54 cpm/ppm**. With simple operation, you can quickly complete large-volume jobs to meet tight deadlines.

* Requires optional MX-PBX1 Printer Expansion Kit for network tandem printing.



NETWORK-READY

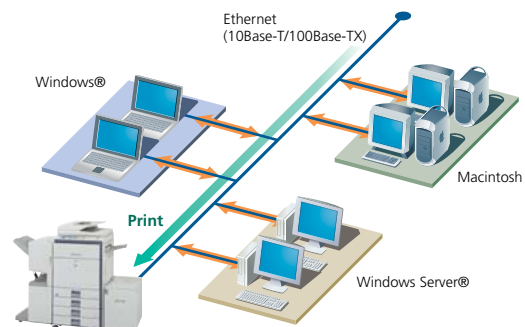
Supports Most Office Environments

- The MX-2700G works as a network printer*¹ with the most commonly used network operating systems and protocols and even in mixed network OS environments. With a 64-bit, 600 MHz CPU, you get powerful network printing via 100Base-TX and 10Base-T Ethernet standards.
- The MX-2700G incorporates SPLC-c*² technology and can also support **PCL5c** and **PCL6** printer languages*³. For compatibility with **PostScript 3**, the MX-PKX1 PS3 Expansion Kit is available.

*1: Network printing is standard via TCP/IP and NetBEUI. Requires optional MX-PBX1 for IPX/SPX and also MX-PKX1 for EtherTalk.

*2: Sharp Printer Language with Compression-c

*3: Requires MX-PBX1 and MX-SMX1.





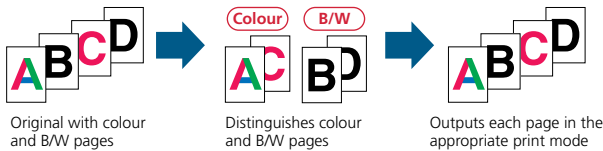
SUPERB PRINT QUALITY

High-Quality Imaging with Mycrostoner COPY PRINT

The MX-2700G adopts **Mycrostoner**, a new toner of smaller particle size that clearly reproduces thin lines, small characters and halftone colours. The **oil-less toner** also produces vivid, natural-looking colour printouts that you can easily write messages or post sticky notes on.

Auto Colour Selection COPY PRINT

The MX-2700G automatically distinguishes whether the pages in a document are colour or B/W. Even if multi-page originals include a combination of colour and B/W pages, the MX-2700G selects the ideal mode for each page and outputs copies to match the original.



VERSATILE

USB Memory Direct Print PRINT

The MX-2700G offers a whole new level of convenience with a USB port for printing data directly from USB memory devices — an indispensable function for users who are in a hurry or who want quick machine access without a PC. Once the device is connected, the MX-2700G guides users through simple operations on the LCD control panel.



Versatile Paper Handling COPY PRINT

The MX-2700G accommodates a wide range of paper sizes, from **A5R (5 1/2" x 8 1/2R")** to **A3 wide (12" x 18")**. You can do A3 or 11" x 17" **full-bleed printing** onto A3-wide (12" x 18") paper, without loss of image area. And thanks to its tandem printing method, it can handle heavy paper stock up to **209 g/m²**, overhead transparencies, and other types of paper, further expanding the range of printing applications.

Image Editing Functions COPY

The MX-2700G includes colourful editing functions made possible by digital technology.

- **Multi-Page Enlargement** divides an image onto separate sheets for making posters up to A0 x 2 (44" x 68") in size.
- **Image Repeat** places multiple copies of an image onto a single sheet.
- **Mirror Image** makes a reverse image of the original.
- **XY Zoom** adjusts the horizontal and vertical ratios independently.
- **B/W Reverse** reverses the black and white of an image. Please see specifications for a list of available convenient functions.

Enhanced Sharp Auto Colour Mode COPY

Sharp Auto Colour Mode analyses the content of an original document and automatically recognises the type of original. It then selects the optimum copy mode to produce copies that are faithful to the original. The MX-2700G's Enhanced Sharp Auto Colour Mode advances this excellent function even further, making it possible to even clearly reproduce characters with colour or halftone dots in the background.

Enhanced Sharp Auto Colour Mode

Text comes out crisp and clear

Many one of

Background colour remains intact

University and place of history for over 600 years. It has been a centre of study and scholarship, and since the 19th century an established town, although people are known to have lived in the area for thousands of years.

However, the city is a bustling metropolitan town, 500 with its ancient University, but there are also a growing Irish community. Many businesses are located in and around the town, whether on one of the Science and Business Parks or within one of a number of residential areas.

With its mix of ancient and modern, there is plenty for both the tourist and resident to do. Whether its visiting one of the many historic buildings, villages or museums, going out for a drink, or a quiet afternoon in the...

United Kingdom

Various Copy/Print Applications COPY PRINT

- **Tab Copy/Print*** can copy or print directly onto tabs on document separators and insert them into assigned positions, enabling you to create professional-looking documents.
- **Multi-Shot** copying and **N-up** printing
- **Pamphlet Style** copying/printing
- **Cover/transparency** insertion



- #### PRINT
- **PDF/TIFF/JPEG Direct Print*** prints PDF, TIFF or JPEG files without using the printer driver or opening applications.
 - **Carbon Copy Print** mode automatically outputs multiple printouts of the same data on plain and/or coloured paper; convenient for invoices and purchase orders.
 - **Form Overlay** can store office document formatting such as letterheads and overlay contents in colour, eliminating the need for pre-printed paper.
 - **Barcode font** compatibility (with optional AR-PF1 Barcode Font Kit)

- #### COPY
- **Book Copy** is convenient for compiling copies of a book or bound originals into pamphlet format.
 - **Card Shot** enables one-touch copying of both sides of a card (credit cards, ID cards, etc.) onto a single page.
 - **Colour Stamp** lets you choose from four categories: date, page number, text or stamps such as "URGENT." Each category can be assigned one colour from a choice of four colours.
 - **Mixed Size Original Copy** mode* automatically distinguishes documents of mixed sizes (such as A3/B4, B4/A4, etc.) fed through the RSPF and chooses the appropriate paper.
- * Some restrictions apply when combining paper sizes of different format series.
-
- Total 2,012.8 billion yen

NETWORK SCANNING



A3 Colour Network Scanning

The optional MX-NSX1 Network Scanner Expansion Kit turns the MX-2700G into a **full-colour network scanner** that can be used with any Windows PC on the network. Converting any type of paper-based document, up to A3 (11" x 17") in size, into an editable digital file is as easy as making a copy. Seamlessly integrating paper-based documents and digital files makes it easy to share data and improve workflow. And **Auto Colour Selection** selects the right mode for scanning originals containing both colour and B/W pages (see page 4).

Note: Optional MX-SMX1 Expansion Memory Board also required.

LDAP Compatibility for Network Scanning

Built-in **LDAP** (lightweight directory access protocol) support eliminates the need to enter or register an entire e-mail address. Simply enter the first few letters of the recipient's name and the MX-2700G displays a list of possible matches from names and e-mail addresses on your company's LDAP server. This feature saves precious time and lets you avoid errors when typing e-mail addresses. After searching, selected addresses can be stored to the MX-2700G's address book.



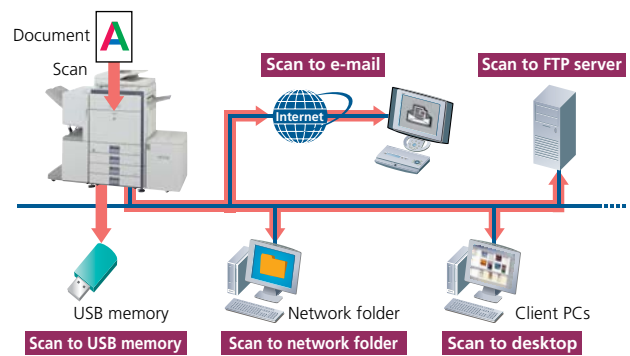
Internet Fax and PC-Internet Fax

Save time and money by faxing over the Internet*. The **Internet Fax** function sends and receives faxes faster and at a lower cost than conventional phone line faxing, while the **PC-Internet Fax** function allows you to send a document created on your PC directly to a recipient's fax machine via the Internet while retaining original document quality.

* Requires optional MX-FWX1 Internet Fax Expansion Kit and MX-SMX1.

Five-Way Distribution of Scanned Files

With the touch of a few buttons, you can choose one of five ways to distribute your scanned documents. **Scan to E-Mail** allows you to send documents as an attachment to any e-mail address over the Internet. **Scan to FTP Server** lets you scan a document directly to an FTP server for special applications such as company-wide posting or archiving. **Scan to Desktop** enables you to send scanned documents directly to your computer desktop. **Scan to Network Folder (SMB)** sends files to a share folder on a Windows PC on the network. And with **Scan to USB Memory**, you can store scanned images to USB memory devices.



Easy Text Entry

Users can enter an e-mail subject title, file name or message directly from the MX-2700G's LCD control panel or preset frequently used subject titles and messages for easy one-touch entry. Plus, users can also register footers to send with e-mail.

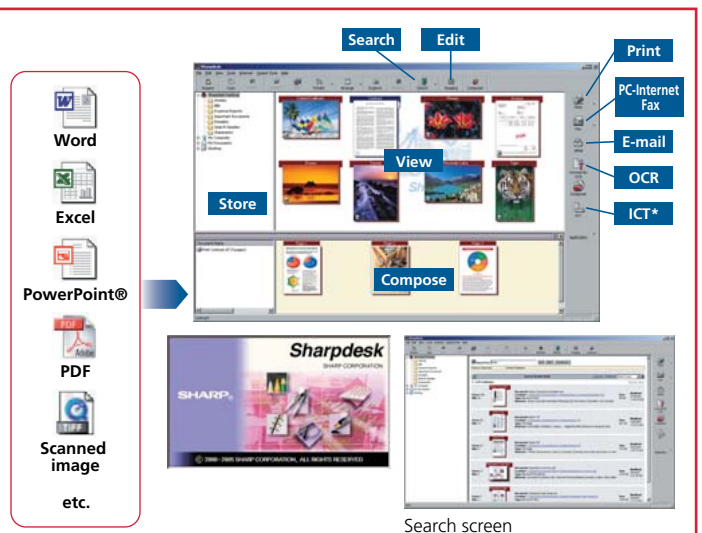
TWAIN Support

With support for the TWAIN standard, the MX-2700G lets you import scanned images to a commercially available TWAIN-compliant application (pull scan).

Sharpdesk for Total Document Management

Sharpdesk is an original Sharp application that provides integrated desktop management of documents in over **200 file formats**, including scanned paper-based documents and those created with popular applications such as Word. It allows you to organise, edit, search and distribute your documents, all with simple drag-and-drop operation.

- Intuitive desktop display features **thumbnail** viewing
- Sharpdesk Imaging provides **annotation** tools for paper-free proofreading
- Sharpdesk **Composer** combines different types of files into a single document
- **Optical character recognition** converts documents into editable text files
- **Output zone** distributes files to e-mail, printers and other applications
- **File search** allows searching by file name, keyword or thumbnail



* Image Compression Tool for converting images into high-compression PDF files.

DOCUMENT FILING



Document Management on the Hard Disk

You can save processed job data in designated folders on the MX-2700G's built-in hard disk, making it easy to instantly recall saved documents or jobs for printing and sending at a later time. This contributes greatly to efficient sharing and distribution of information in your business operations.

Easy Access to Stored Files

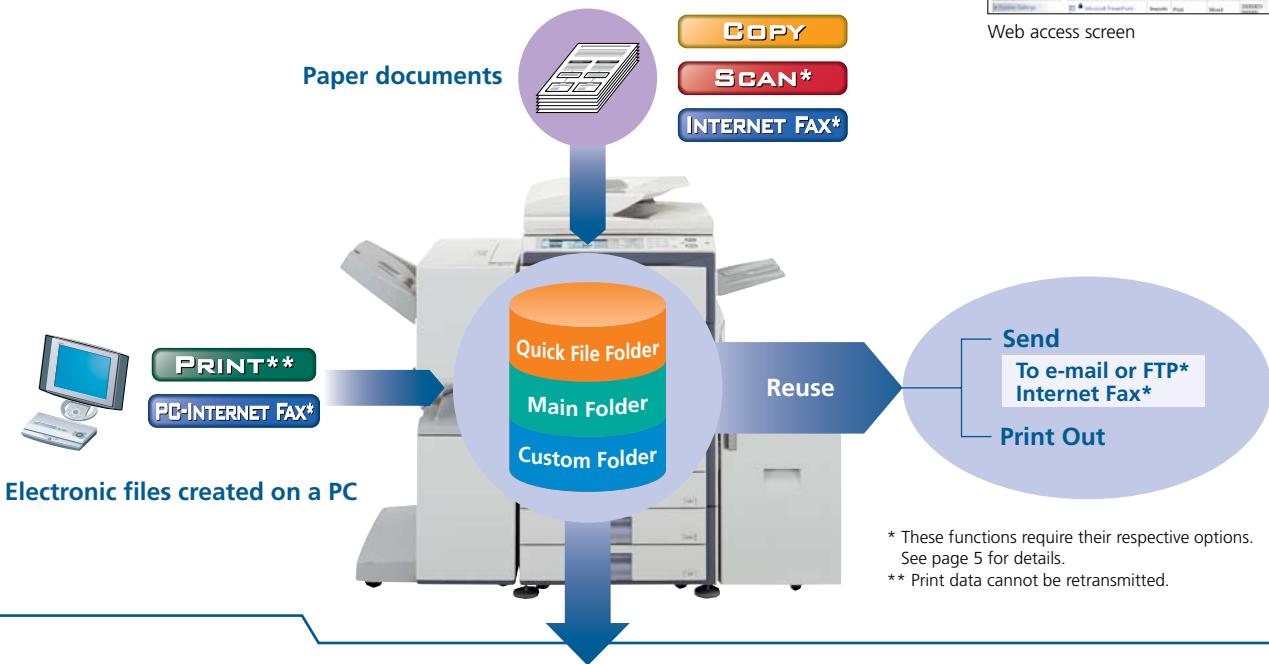
Documents that are stored on the hard disk can be quickly searched and accessed from the control panel display or through a Web browser.



Search results



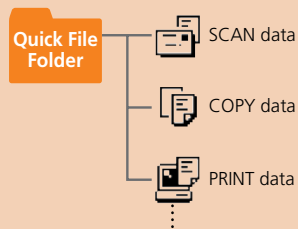
Web access screen



* These functions require their respective options. See page 5 for details.
 ** Print data cannot be retransmitted.

Quick Filing

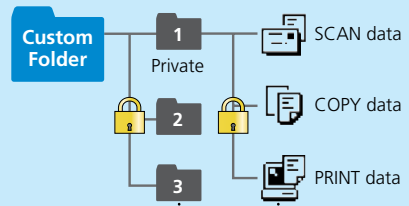
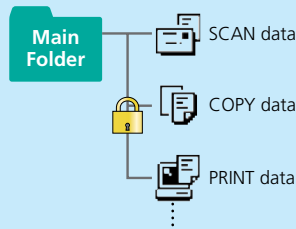
Up to **1,400 pages** or 1,000 files*¹ that have been copied, printed, scanned or faxed (Internet fax/PC-Internet fax)*² can be stored by job on the hard disk in a Quick File Folder. You can reuse saved data with simple operation without having to reload or rescan the original.



Advanced Filing Function

Up to **1,400 pages** or 1,000 files*¹ that have been copied, printed, scanned or faxed (Internet fax/PC-Internet fax)*² can be stored by job on the hard disk in up to 500 folders with customised names and locations. Enhanced security features require users to enter a 5- to 8-digit password to access secure folders, protecting your sensitive data. Storage options include:

- **Main Folder** - You can store processed files by user name in the main public folder and share them across the workgroup. Any file name and a PIN code can be assigned to each saved job.
- **Custom Folder** - Up to 500 private folders (named as desired) can be created within the Custom Folder. When saving a file in a private folder, any file name can be assigned. A PIN code can be applied to both private folders and files.



*1: Measured using Sharp's standard chart (A4 with 6% coverage, B/W). The Quick File Folder shares the HDD with the Job Build function; up to 10GB of data storage is available when using both functions. The storage capacity will be less for colour pages.

*2: For Internet fax/PC-Internet fax jobs, only transmitted data (not received faxes) can be saved in the Document Filing function.

SECURITY



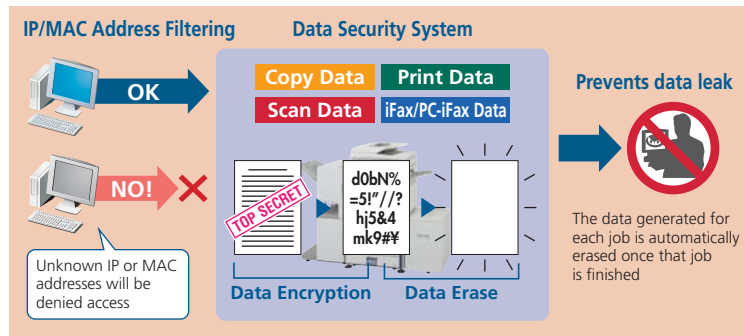
Industry-Leading Multi-Layered Security

With multiple levels of network and data security to cover a wide range of security needs, Sharp offers award winning security solutions to help protect your business assets and bring peace of mind. The MX-2700G safeguards sensitive data with powerful, enhanced security functions that eliminate the worry of unauthorised use and guarantee greater protection for your confidential information.



Data Security Kit

Digital copier/printers or multifunction products can retain hundreds of pages of confidential information from previous jobs on their hard disks or internal memory. To safeguard this information from unauthorised access, the optional Common Criteria-validated **Data Security Kit** automatically **encrypts and erases** the data after each job is complete as well as data stored both on the hard disk and in the address book.



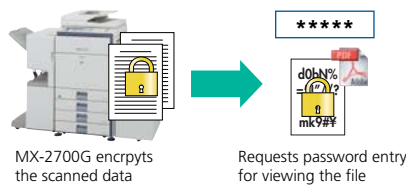
IP/MAC Address Filtering

The optional MX-PBX1 provides highly secure operation by restricting access to the MX-2700G on your office network. Only

PCs that have either their **IP address** or **MAC (media access control) address** registered are allowed to use the MX-2700G. Attempted access from an unknown IP or MAC address will be denied, preventing unauthorised use.

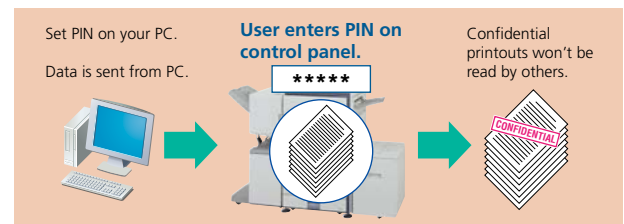
Encrypted PDF with Password Protection

To prevent unauthorised viewing of confidential image data, the MX-2700G enables users to password protect and encrypt PDF data. By setting a password when scanning, users can transmit a PDF over the network in encrypted format. Then, after transmission, viewers will only gain access to the encrypted PDF after successfully re-entering the chosen password.



Print Hold and Confidential Print

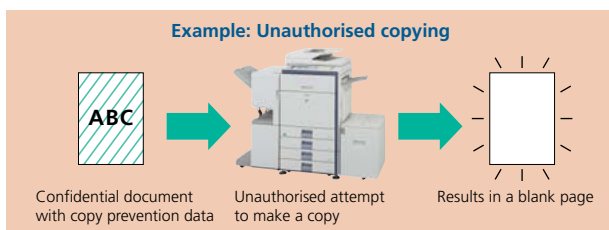
To keep others from seeing confidential documents as they are being printed out, the MX-2700G's **Print Hold** function stores print data on its hard disk and withholds output until the user executes a print command from the control panel. For added security, the **Confidential Print** function requires the user to enter in a PIN (personal identification number) at the machine before printing can begin.



Document Control Function

Document Control prevents unauthorised copying, scanning and filing of confidential documents. This is how it works: the MX-2700G embeds copy prevention data onto a document when it is first copied or printed. It will then detect this data, for example, the next time someone tries to make a copy of the document. Any unauthorised attempts to copy a Document Controlled-document will simply be cancelled or result in the output of a blank page.

Note: Requires optional Data Security Kit. May not work for certain types of documents and paper.



Secure Socket Layer

A newly introduced SSL (Secure Socket Layer) enables the encryption of data communications to prevent data leakage through the network when printing via IPP or browsing secure Web pages (HTTPS).

User Authentication

The MX-2700G prevents unauthorised operation, including use of the LDAP function, by requiring **passwords** for machine access.

The MX-2700G can also register up to 200 users in **three access levels** as Administrator, User and Guest.



User authentication

RELIABLE & IT-FRIENDLY



Reliable Design...

Colour Image Stabilisation

A colour image stabilising system with several feedback sensors periodically monitors actual toner density and automatically makes precise adjustments to maintain image quality over a long period of time.

Full-Grip Short Vertical Paper Path

To enhance reliability in the paper transfer process, the MX-2700G adopts a short vertical path design with full-grip rollers that contribute to reducing misfeeds. A door on the right side of the unit provides complete access to the vertical paper transfer path. In the unlikely event of a paper misfeed, this convenient design allows the jam to be easily cleared, minimising downtime.



IT-Friendly Design...

Integrated Web-Based Device Management

The MX-2700G integrates seamlessly into office networks and offers simple configuration, with several solutions for easy remote control of the machine, making the administrator's job even easier.

System Settings

Administrators can set up many features from either over the network or from the control panel of the MX-2700G, including address book control, document filing management, user control (accounting) and e-mail alert and status settings.



Web-based device management

Network Utility Software

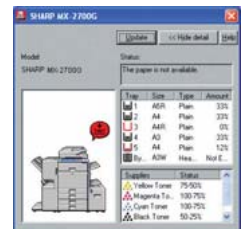
• Printer Administration Utility

makes printer networks easier to manage by allowing network administrators to customise monitored items and view settings such as the IP address directly from their PC through a standard Web browser.



Web-based PAU 4.0

- If the MX-2700G is low on paper or toner, the **Printer Status Monitor** will alert you in the form of easy-to-understand graphics, allowing you to avoid problems before they arise.



Printer Status Monitor

User Control

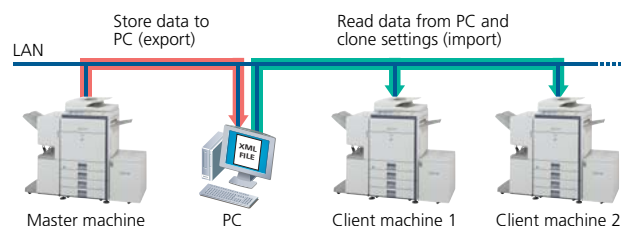
The MX-2700G has capabilities to **restrict machine access and usage**. Easily manage overall running costs by setting access rules through a Web browser to limit or restrict functions, such as the printing out or copying of large-volume colour documents.

- Authority Groups – Use of each function can be restricted individually.
- User control and account – Up to 200 password-protected user accounts can be created for customised access. Accounts can be set up for individuals, groups or departments, in conjunction with the authority group setting. Maximum limits for printing or copying pages can be set for each account.

Device Cloning

Machine settings can be copied conveniently to another MX-2700G via a Web browser in XML format, making it easy to clone machines in a networked environment. With Device Cloning, the administrator no longer needs to set up individual machines one by one, thereby making his/her job a lot easier.

Web-based device cloning



Remote Diagnosis

The MX-2700G can be monitored remotely through a Web browser. In the event of a problem, such as a low amount of toner, an alert is displayed on the Web page. And, the E-Mail Status and Alert function generates e-mail messages to notify the administrator when action or maintenance is required.

ENVIRONMENT & USER-FRIENDLY



Environmentally Advanced

Environmentally Conscious Supplies

Integrating Sharp's newly developed, environmentally advanced supplies, the MX-2700G takes ecological performance to a whole new level. The revolutionary Mycrostoner offers a significantly **lower consumption rate** than conventional toners in a smaller cartridge that uses less packaging materials, while the **longer-life photoconductor** delivers higher performance than previous models. Combining earth-friendly features with an ecologically sound design, the MX-2700G minimises burden on the environment while lowering consumption and costs.



Ecologically Friendly Design

- In **support of the RoHS directive**, which restricts the use of hazardous substances, Sharp has fully eliminated harmful lead and chromium in all MX-2700G parts and materials.
- The MX-2700G is also designed to be recyclable. The material name and characteristics are described on all plastic or resin parts and the main unit cabinet to facilitate recycling of plastics.

Superb Energy Efficiency

- With a standby power consumption of less than 12W in network standby, the MX-2700G leads the industry in energy savings for colour multifunction machines.
- Conforming to the **Energy Star** programme, an international system identifying energy-efficient products, the MX-2700G has two levels of **energy-saving modes** to reduce or shut off electricity after a period of inactivity. And to further cut back on running costs, by pressing the **manual energy save key** after a job is finished, the MX-2700G immediately enters auto power shut-off mode.



Compact and Economical

The 4-in-1 multifunction MX-2700G helps you optimise office space thanks to its size, which is among the most compact in its class, and fits nicely in almost any office. Since you only need to buy a single machine—not several—to get the functions you need, you can save on consumables and power consumption, meaning reduced total cost of ownership and carbon dioxide emissions.

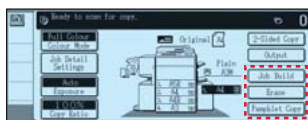
Easy Operation

8.1-Inch Touch-Screen LCD

The MX-2700G's logically designed control panel features a wide, clear, H-VGA-resolution touch-screen LCD with easy-to-follow guidance. For example, when adjusting the edge/centre erase function or, in the event of a paper jam, the LCD displays step-by-step instructions to guide you through the necessary procedures.

Customisable Keys on the LCD Control Panel

Working with the user authentication function, the MX-2700G enables both users and administrators to **customise short-cut keys** in the lower right corner of the default screen for each mode.



Job Status Screen

Whether printing or copying, the control panel displays a list of all jobs, showing you at a glance the jobs in progress and the position of your job in the queue. And, with a few quick touches of the LCD screen, the **Priority Printing** function lets you easily **change the job queue order** or delete jobs that are no longer needed, without having to wait for the other jobs to finish.



Easy Printer Control

The printer driver gives you clear and easy control of print jobs thanks to a simple, easy-to-understand GUI (graphical user interface). By simply clicking the appropriate icons or check boxes, your document will print just the way you want it.



Printer driver

Sharp OSA (Open Systems Architecture)

The MX-2700G features the innovative Sharp OSA* that allows third-party software developers to create custom applications. Sharp OSA gives you direct access to business applications and/or external account software right from the LCD, offering a new realm of control and convenience.

* Requires optional MX-AMX2 and/or MX-AMX3



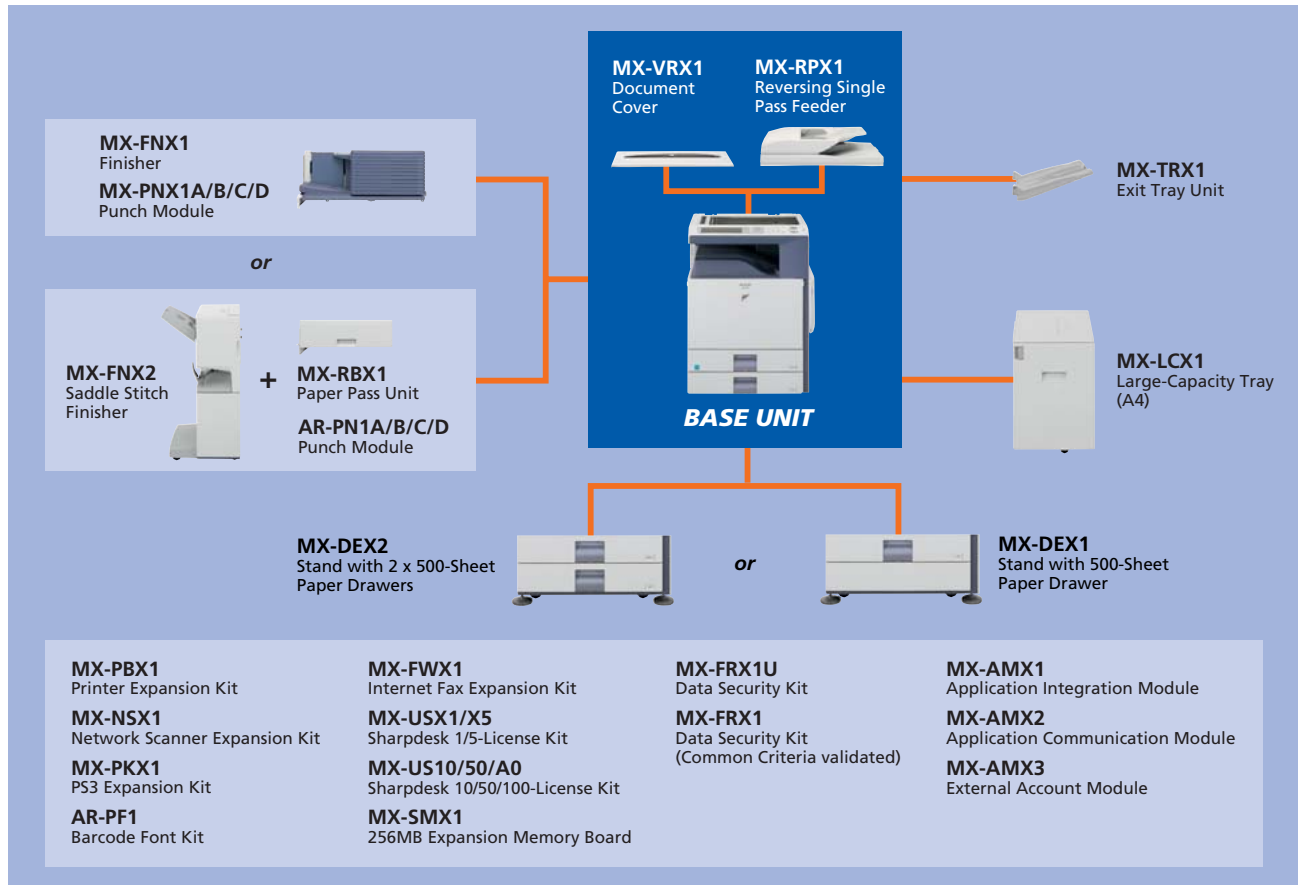
Universal Design

Based on the concept of universal design, the MX-2700G is easy to use for everyone, including beginners or the physically challenged. Features include easy-to-press indented keys and adjustable notification sounds for settings like zoom and exposure.

OPTIONS



System Configuration



The MX-FRX1 and MX-AMX2/3 cannot be attached at the same time.
Some options may not be available in some areas.

Specifications for Options

MX-FNX1 Finisher

Paper size	Non offset	A3W to A5R (12" x 18" to 5 1/2" x 8 1/2R")
	Offset/staple	A3 to B5 (11" x 17" to 8 1/2" x 11R")
Paper capacity (max.)		500 sheets (A4 or smaller), 250 sheets (B4 or larger)
Stapling capacity		50 sheets (A4 or smaller), 30 sheets (B4 or larger)
Staple position		3 locations (front, rear or both)

MX-FNX2 Saddle Stitch Finisher

Paper size	Non offset	A3W to A5R (12" x 18" to 5 1/2" x 8 1/2R")
	Offset/staple	A3 to B5 (11" x 17" to 8 1/2" x 11R")
Paper capacity (max.)	Offset tray	1,000 sheets (A4 or smaller, except A5R), 500 sheets (A5R, B4 or larger)
	Saddle stitch tray	10 sets of 6-10 sheets, 20 sets of 1-5 sheets
Stapling capacity		30 sheets (A4 or smaller), 25 sheets (B4 or larger)
Staple position		3 locations (front, rear or both)

Punch Modules

Model name	For the MX-FNX1	MX-PNX1A	MX-PNX1B	MX-PNX1C	MX-PNX1D
	For the MX-FNX2	AR-PN1A	AR-PN1B	AR-PN1C	AR-PN1D
Number of holes		2	3	4	4 (wide)
Paper weight		55 to 209 g/m ²			

MX-DEX1 Stand with 500-Sheet Paper Drawer

Paper size	A3 to B5R (11" x 17" to 7 1/4" x 10 1/2R")
Paper capacity	500 sheets (80 g/m ²)

MX-DEX2 Stand with 2 x 500-Sheet Paper Drawers

Paper size (upper and lower tray)	A3 to B5R (11" x 17" to 7 1/4" x 10 1/2R")
Paper capacity (upper and lower tray)	500 sheets each (80 g/m ²)

MX-LCX1 Large-Capacity Tray

Paper size	A4, B5 (8 1/2" x 11")
Paper capacity	3,500 sheets (80 g/m ²)

Sharpdesk 3.2 System Requirements

CPU and memory	Depend on operating system used
Hard disk	300MB or more available space (including sample image files and help files)
Monitor	SVGA resolution or better and capable of displaying more than 256 colours (True Color recommended)
Supported OS	Windows® 98 Second Edition, Windows® Me, Windows® 2000 Professional, Windows® XP Professional, Windows® XP Home Edition, Windows Vista™*
Network protocols	TCP/IP (using Network Scanner Tool)

* Windows Vista 64 bit is supported as 32-bit compatible mode. Sharpdesk Composer does not support Windows Vista 64 bit.

SPECIFICATIONS (tentative)

General	
Type	Desktop
Engine speed (colour & B/W)	Max. 27 cpm/ppm (A4, 8 1/2" x 11", portrait) Max. A3 wide (12" x 18"), min. A5R (5 1/2" x 8 1/2R")
Paper size	Standard: 1,100 sheets (two 500-sheet trays and 100-sheet multi-bypass tray), maximum: 5,600 sheets
Paper capacity	Less than 80 sec.
Warm-up time	[Copier memory] Standard 768MB [Printer memory] Standard 384MB, max. 640MB; 40GB HDD*1
Memory	Rated local AC voltage $\pm 10\%$, 50/60 Hz
Power requirements	1.84 kW (200 to 240V), 1.44 kW (100 to 127V)
Power consumption (max.)	With document cover: 620 x 670 x 825 mm (24 13/32" x 26 3/8" x 32 31/64") With RSPF: 620 x 670 x 950 mm (24 13/32" x 26 3/8" x 37 25/64")
Dimensions (W x D x H)	With document cover: Approx. 104 kg (229 lbs.) With RSPF: Approx. 112 kg (247 lbs.)
Weight	Card shot, edge/centre erase, job build, pre-heat/auto power shut-off modes, user authentication (200 accounts)
Features	

Copier	
Original paper size	Max. A3 (11" x 17")
First copy time*2	Full colour: 8.9 sec., B/W: 6.3 sec.
Continuous copy	Max. 999 copies
Resolution	Scan: 600 x 600 dpi, 600 x 300 dpi Print: 600 x 600 dpi
Gradation	Equivalent to 256 levels
Zoom range	25 to 400% (25 to 200% using RSPF) in 1% increments
Preset copy ratios	Metric: 10 ratios (5R/5E), inch: 8 ratios (4R/4E)
Features*3	Auto paper selection (mixed/random size feeding), auto magnification selection, paper type selection, auto tray switching, rotation copy, electronic sorting, network tandem copy, book copy, margin shift, dual page copy, multi-shot (4-in-1, 2-in-1), cover/transparency/tab page insertion, pamphlet copy, 2-sided copy orientation change, XY zoom, B/W reverse, mirror image, duplex copy, toner save mode, reserved copy, job programme, image repeat, irregular original/paper size input, stamps (date, page number, text, stamp), multi-page enlargement, tab copy, centering, proof copy, document control, auto colour selection, enhanced Sharp auto colour mode, auto calibration

Document Filing	
Document filing capacity	Main and custom folders: 10GB, 1400 pages*4 or 1000 files Quick file folder: 10GB, 1400 pages*4 or 1000 files
Stored jobs	Copy, print, scan
Storage folders	Quick file folder, main folder, custom folder (max. 500 folders)
Confidential storage	Password protection

* 1 : 1GB = One billion bytes when referring to hard drive capacity. Actual formatted capacity is less.
 * 2 : Portrait feeding of A4 (8 1/2" x 11") sheets from 1st paper tray, using document glass, without Auto Colour Selection and Auto Colour mode, polygon in rotation.
 * 3 : Some features require option(s).
 * 4 : Measured using Sharp's standard chart (A4 with 6% coverage, B/W). The Quick File Folder shares the HDD with the Job Build function; up to 10GB of data storage is available when using both functions. The storage capacity will be less for colour pages.
 * 5 : Optional MX-PKX1 required for Mac OS and EtherTalk.
 * 6 : Optional MX-PBX1 and MX-SMX1 required.
 * 7 : Optional MX-PKX1, MX-PBX1 and MX-SMX1 required.
 * 8 : Some features are not available according to the printer driver used.
 * 9 : Optional MX-PBX1 required.
 * 10 : Optional MX-FWX1 and MX-SMX1 required; does not require MX-NSX1.

- Design and specifications are subject to change without prior notice.
- Windows, Windows Server, and Windows Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other brand names and product names may be trademarks or registered trademarks of their respective owners.
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Printer	
Resolution	600 x 600 dpi
Enhanced resolution	600 x 1200 dpi for B/W printing with PS Expansion Kit
Interface	USB 2.0: High-speed mode for printing, Full-speed mode for other functions
Supported OS*5	Windows NT® 4.0 SP5 or later, Windows Server® 2003, Windows® 98/Me/2000/XP, Windows Vista™, Mac OS 9.0 to 9.2.2, Mac OS X 10.1.5, 10.2.8, 10.3.3 to 10.3.9, 10.4
PDL emulation	Standard: SPLC-c (Sharp Printer Language with Compression-c) Option: PCL 6/5c*6, PS3 emulation*7
Available fonts	Standard: Host-based Option: 80 fonts for PCL, 136 fonts for PS3 emulation
Features*3 *8	Network tandem print, RIP Once/Print Many, job retention (print hold, proof print, confidential print), direct PDF/TIFF/JPEG printing, carbon copy print, duplex print, font and form download, pamphlet style, binding edge, N-up (2/4/6/8/9/16), paper/output tray selection, cover insertion, transparency interleave, fit to page, watermarks, offset output, form overlay, auto configuration, barcode font compatibility, tab print, poster print

Network Printer	
Interface	10Base-T/100Base-TX
Network protocols	Standard: TCP/IP, NetBEUI Option*9: IPX/SPX (NetWare), EtherTalk (AppleTalk)*5
Printing protocols*3	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, Novell Printserver application with NDS and Bindery, FTP for downloading print files, EtherTalk printing, IPP
Features*3 *8	Printer administration utility and status monitor, IP/MAC address filtering and port/protocol management

Network Scanner (optional MX-NSX1 and MX-SMX1 required)	
Scan method	Push scan (via operation panel), pull scan (with TWAIN-supporting application)
Resolution	Push scan: 100, 200, 300, 400, 600 dpi Pull scan: 75, 100, 150, 200, 300, 400, 600 dpi 50 to 9600 dpi
File formats	TIFF, PDF, encrypted PDF, JPEG (colour only)
Scanner utilities	Sharpdesk
Scan destinations	Scan to e-mail, desktop, FTP server, network folder, USB memory
Features	Internet fax*10, PC-Internet fax transmission*10, enhanced Sharp auto colour mode, mixed size original scanning, LDAP support, direct entry (address, subject, message), 999 one-touch dials, 500 group dials, 48 job programmes, broadcasting, long original scanning (max. 800 mm), auto colour selection

