Designed to meet the growing needs of high volume business environments.

Unleash the potential of Sharp’s advanced technology with the new MX-6240N and MX-7040N High-Speed Color Document Systems. The MX-6240N and MX-7040N combine a flexible, modular design with robust paper handling and productive output capabilities that can streamline your document workflow like never before. Built for high-volume office environments, small CRDs and copy rooms, the MX-6240N and MX-7040N are a perfect fit where productivity and reliability are essential.

A large 10.1” (diagonally measured) high-resolution, touch-screen display offers real-time scan preview with intuitive flick-and-tap editing to help ensure your documents are produced accurately and without waste. With Sharp’s next-generation micro-fine toner technology combined with 1200 x 1200 dpi print resolution and true Adobe® PostScript®, your business can produce professional looking color documents in-house with breathtaking image quality that is also economical. Sharp’s Color Consistency System helps ensure brilliant, high-quality color output page after page. A new paper feed option utilizes air-feed technology, which offers higher reliability and enhanced media capabilities.

Innovative features plus multi-function capability allow you to meet tomorrow’s document needs today.

- Large 10.1” (diagonally measured) high-resolution color touch-screen display with tilt viewing
- Flexible modular design provides a wide variety of configurations from basic high-speed copying and printing to professional folding and booklet making
- Scan preview feature offers on-the-fly page editing with easy finger-tip navigation
- 150-sheet Duplex Single Pass Feeder (DSPF) scans documents at up to 150 images per minute
- New triple air-feed paper handling option offers high reliability and is virtually maintenance free
- Up to 8500-sheet paper capacity supports media up to 110 lb. cover stock (300 gsm)
- Standard PCL®6 and true Adobe® PostScript®3™ with available Windows® XPS printing systems
- Sharp’s Color Consistency System delivers high-quality color output and maintains optimum color balance and toner density page after page
- True 1200 x 1200 dpi printing with 8-bit processing provides beautiful images and enhanced clarity for fine details such as small text and graphics
- Supports the latest Sharp OSA® Development Platform, enabling businesses to easily integrate with network applications and cloud services
- Integrated web browser provides easy website navigation for quick access to information and convenient printing
- Award-winning Sharp security platform with standard 256-bit data encryption and up to 7 times data overwrite protection
- Auto power management function can turn on and turn off the machine based on usage trends
- Standard Job Management makes it easy to print on-demand with the ability to retain jobs, combine jobs, repaginate jobs, edit pages within jobs and more
- Energy efficient belt fusing offers low power consumption, fast warm up time, enhanced print quality and greater media capabilities
- Convenient End-of-Lease feature can erase all files on the hard disk drive, all user data, job status data and address book data at trade-in time
MX-6240N/7040N Specifications

Main Specifications

MX-6240N

Base models include LCD, 150-sheet OSP, 3000-sheet paper capacity (two tandem 2000-sheet trays/200 sheet trays), 110-400-VAC input voltage range, 120/208/240-VAC output voltage range, 21.3” x 21.3” x 27.1” (W x D x H) dimensions, 800 sheets paper capacity, network printing, color network scanning, web browser, rebotable keyboard and MX-MIO Application communication module.

Type

Color, multi-function digital document system

Display

190,320,480 dpi color dot matrix high-resolution touch panel typing display, 1024 x 600 dots (W x H)

Copy Functions

Copy, print, network print, network scan, document filing and fax

Copy System

Dry electrotstatic transfer/fusor components for affordable, energy-efficient printing development/DCUs/DRUMS/REP/Color/White LED exposure

Originals

Sheets and bound documents

Max Original Size

11” x 17” (W x H)

Copy Size

Min. 1.5” x 1.5”, Max. 11” x 17” x 12” x 18”

Copy Speed

62/70 ppm B&W/Color (8” x 11”)

Multiple Copies

Max. 9999 copies

First Copy Time

<5 seconds

In (seconds)

B/W Color B&W Color

33 1/4” (W) x 33 1/4” (D) x 48” (H)

Weight

Approx. 267 lbs.

Standards

ISO 9226, 12789-2, 12789-1

Environmental

International Energy Star Program

Power Consumption

Approx. 6000, 6000 W (Max)

Optional Equipment

Optional XPS

1 Some features may vary by model configuration, machine settings and operating conditions.

Network Printing System (Standard)

PDL

Standard PCL 6, compatible Adobe®, PostScript®3®, optional XPS

Resolution

1200 x 1200 dpi/600 x 600 dpi, 1200 x 2400 dpi/600 x 1200 dpi

Print Speed

62/70 pages per minute (8½” x 11”)

Print Drivers

Windows Server 2003-2008, Windows XP, Windows XP 64, Windows Server 2003-2008 64, Vista, Windows Vista 64, Windows 7, Windows 7 64, Mac OS (including 10.4.11, 10.5-10.5.8, 10.6.0-10.6.8, 10.7-10.7.2), all Mac PPD.

Features

Auto configuration, continuous printing, electronic sorting, N-up, auto duplex printing, transparency inserts, margin shift, image rotation, different cover page, poster print, job bypass print, job retention, confidential print, proof print, user authentication, image stamp and watermarks. Additional features: Multiple printout/merge, network printout, comment copy print mode, different cover page/page-last page image, page overlay, tab page settings, tab printing, chapter inserts and page inserts.

Direct Printing

File Types: TIFF, JPEG, PCL, PDF, TXT, PDF, Encrypted PDF, PostScript and Windows XPS (FTP, Web page, E-mail and USB)

Resident Fonts

60 outline fonts (PSF 10 fonts XPS)

interface

RS-45 Ethernet 10/100/1000 Base T, USB 2.0

Operating Systems


Windows 1, Windows OS 9.9.2.2, MDC 09.10.2, 10.3.4.11, 10.5.8, 10.5.8-10.6.5, newNetX®, 3.4, 5.4, Sun® OS 4.4, Solaris® 2.0.5, Unix®, Linux® and Apple® (Macintosh, Presentation Server 4.5, 4.5.1 and Windows Terminal Services.)

Network

TCP/IP (IPv4, IPv6, IPSEC), RIP, RIPv2, FTP, TFTP, SFTP, POP3, POP4, LDAP, UPD, 802.1x for Windows and Unix, LDAP and LPR for Unix IP/SMB for Novell environments and EtherTalk®, AppleTalk® for Macintosh environments.

Printing Protocols

LPR, IPP, IPPS, RAW, File (FTP port 9100), FTFW and Non-PeerPrinter

Network Security

IPMAC address filtering, protocol filtering, port management, Document Security Kit (not available at time of launch)

Security Standards

ISO/IEC 27000-2008, iTTP (ITTSF1), D11, Directive 8500.2, D030

Network Scanning System (Standard)

Scan Modes

Standard, Color, monochrome, grayscale

Max. Original Size

11” x 17” (W x H)

Optical Resolution

600 dpi

Output Modes

600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Image Formats

Monochrome: TIFF, PDF, Encrypted PDF, XPS

Color

Grayscale, Color: TIF, JPEG, PDF, Encrypted PDF, XPS

Internet Fax

Internet Fax: TIF, PDF, XPS, XPS

Image

Monochrome Scanning: Uncompressed, L6A8, 4A (MMR/W)

Compression

4000x4000, 2400x2400, 2000x2000, 1200x1200, 600x600

Scan Destinations

Internet fax model: M/FAX (option), Desktop, E-mail, FTP Folder (SMB), USB, Internet fax (option), Super FS fax (option)

One-touch Dials

Up to 2000 (combined scan destinations)

Group Destinations

Up to 500 Projects

80 (combined)

Max. Jobs

Up to 200

Network Protocols

TCP/IP and SSL (with 128-bit encryption), FTP, HTTP, HTTPS, POP3, SMTP, SNMP, and SNMPv3

Network Security

E-mail server user authentication for LDAP and Active Directory

Software

Sharpdesk, My Sharp, Web browser, PCL 6/Adobe® Reader, Sharpdesk
driver, Sharpdesk Login, OSA, Sharpdesk, My Sharp, and all related trademarks are trademarks or registered trademarks of Sharp Corporation.

Sharp OSA Application Communication Module (MX-MIO) standard

Insertor (MX-CF11 Option)

Type

Standing, 2 Trays

Paper Capacity

Upper Tray: 200 Sheets, Lower Tray: 300 Sheets (100 lb. bond)

Power Source

24 VAC (supplied by main unit)

Dimensions

21.5” (W) x 36” (D) x 50” (H)

Weight

Approx. 51 lbs.

Multi-folding Unit

MX-MF10

Paper Capacity

3000 sheets

Power Source

120VAC, 60Hz

Weight

Approx. 134.5 lbs.

Dimensions

Approx. 30” x 34” x 60” (W x D x H)

Optional Equipment

MX-LC12

3000-sheet Large Capacity Cassette (Color)

MX-LC73

5000-sheet Large Capacity Cassette

MX-FN10

3000-sheet Add-on Paper Feeder (option)

MX-MF10

3000-sheet Add-on Paper Feeder (option)

MX-FX11

Fax Expansion Kit

MX-EB11

External Accounting Module

MX-EB15

Commercial Data Security Kit (not available at time of launch)

MX-PF10

Paper Feeder (option)

MX-TR14

4000-sheet console stapler finisher (100-sheet stapling)

MX-PN13B

3-Hole Punch Unit for MX-FN179/209

MX-PN12B

3-Hole Punch Unit for MX-FN720

AR-SC2

Staple Cartridge (for MX-FN20)

AR-SC3

Staple Cartridge (for MX-FN24)

AR-SC4

Staple Cartridge (for MX-FN24)

MX-FN20

4K STacking 50 Sheet Staple/Saddle Stitch Finisher

MX-FN21

4K STacking 100 Sheet Staple Finisher

MX-FN22

4K STacking 100 Sheet Saddle/Saddle Stitch Finisher

MX-CF11

2-Tray inserter Unit

MX-FC10

Multi-Folding Unit

MX-FC19

Paper Finisher Unit (for machine)

MX-RB13

Relay Unit

MX-PF14

Paper Papier Unit for MX-LC173

MX-RB15

Cut Correct Unit®

TM-F900

Color dot matrix printer

MX-PN128

3-Hole Punch Unit for MX-FN179/209

MX-PN139

3-Hole Punch Unit for MX-FN720/729

AR-SC3

Staple Cartridge (for MX-FN24)

AR-SC4

Staple Cartridge (for MX-FN24)

MX-TR14

4000-sheet console stapler finisher (100-sheet stapling)

MX-TU4

Center Exit Tray

AR-S01

Stamp Unit (requires AR-S01 Stamp Cartridge)

MX-FX11

Fax Expansion Kit

MX-PX12

Dual Paper Expansion Kit

MX-PX11

Dual Paper Expansion Kit