

Be Original.

# MX-B707F MX-B557F

Digital Multifunctional System

Get Those Vital Document Jobs Done Faster



#### **Quick Scanning**

The MFP comes equipped with a highly efficient 150-sheet DSPF (duplex single pass feeder), which scans both pages of two-sided documents in one pass. With a scanning speed of up to 72 opm\* (one-sided) or 144 opm\* (two-sided), the MFP can finish even large projects quickly.

 $^{\star}$  Originals per minute; when feeding A4 sheets; 75 ppm (one-sided) or 150 opm (two-sided) for 8  $^1\!/^2$  × 11" sheets.

#### **Front USB Port**

At the front of the MFP is a USB port, which comes in handy when printing directly from a USB drive—an indispensable function for users who want quick machine access without a PC.

#### **Output Options**

The MFP comes with a range of output options: a four-bin mailbox with up to four output destinations; an offset stacker for easy document retrieval; and a compact finisher for stapling and hole punching.

### **QWERTY Keyboard\***

A full-size QWERTY keyboard beneath the control panel makes text input fast and easy: convenient for typing things like e-mail addresses and messages, as well as passwords for user authentication.

\* Requires optional 57X7030 or 57X7040.



# A speedy document partner you can rely on

When you need high-quality monochrome documents at the press of a button, this compact MFP is your friend. It can be upgraded with wireless LAN connectivity, so everyone in the office can use it freely. You can even connect it to a network of other MFPs if you're installing it in a large office. Whether your business is established or just starting out, it will prove a valued all-round performer.

### Wireless LAN Connections\*

An optional wireless LAN is available that conforms to the IEEE 802.11 a/ac/b/g/n standards. This lets you connect to the MFP via network infrastructure or via Wi-Fi Direct® for mobile devices. Wi-Fi Direct allows peer-to-peer connection with compatible PCs and mobile devices. This comes in handy when you need quick access to an MFP—for example, one at a client's office. Because this wireless LAN is independent from an in-house network, you don't need to worry about security. What's more, it supports dual-band connectivity for both 2.4 GHz and 5 GHz wireless networks.

\* Requires optional 27X6410 or 27X6510.

### **AirPrint Compatible**

The MFP supports the AirPrint printing feature in Apple's iOS and macOS operating systems. AirPrint automatically detects MFPs and printers on the same network. It then lets you print directly from a mobile device without the need for a print driver.





### **Easy-to-Use Interface**

Operating the MFP is easy and intuitive with the free-tilting control panel and 10.0-inch colour LCD touchscreen. In Easy UI mode, the touchscreen displays simple icons for frequently used functions. And with the Preview function, you can check the finish of a print and scan job in advance.



## **Device Management**

Sharp Remote Device Manager\* (SRDM) gives administrators centralised control of their networked MFPs and printers. This software covers system setup, security settings, troubleshooting, and more.

 $^{\star}$  Contact a Sharp customer representative for availability and other details.

### Security

Protect your intellectual property. A wide range of security features help to keep your information safe, whether it's in a document, on the device, or over your network.

# **Efficient Output**

This MFP delivers a fast output of 66/52 ppm\*1. The first copy comes out in 3.9/4.5 seconds\*2, saving you valuable time when performing multiple short-run jobs.

\*1: A4, short-edge feeding; 70/55 ppm for 8  $^1/_2$  " x 11" size. \*2: 3.9/4.3 seconds for 8  $^1/_2$  " x 11" size.



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PPM

# **Ample Paper Capacity**

Two 550-sheet trays and a 100-sheet multipurpose feeder come standard. An optional 550-sheet tray and a 2,100-sheet tray are available for a total paper capacity of 3,300 sheets.

# **ID Card Copy**

The MFP lets you easily copy both sides of a card (ID cards, credit cards, etc.) onto a single page.



# Office Direct Printing\*

Print common Microsoft® Office files without using a PC. With this MFP, you can print a Word, Excel®, or PowerPoint® file directly from a mobile device, USB drive, or file server.

 $^{\star}$  The actual printout may look different from what is displayed on the computer screen.



File server

# **Printer Driver with Easy Setup**

The printer driver setup window features a simple design that includes larger buttons and drop-down menus, making it easier than ever to use printer functions.

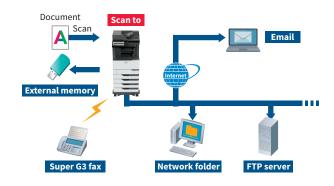


# **Versatile Paper Handling**

With the main paper trays and multipurpose feeder, the MFP can handle a wide variety of paper—including cardstock, envelopes, and small media like A6-size paper.

# **Multiple Scan Destinations**

Scanned documents can be distributed in a number of ways. For example, they can be sent as e-mail attachments or they can be scanned directly to an FTP server for storage. A compact PDF function ensures that PDF files are sent and received smoothly.



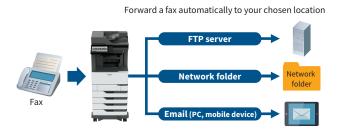
#### **Convert Documents via OCR**

OCR capability on this MFP lets you convert a scanned document into a searchable PDF file or into an editable Microsoft® Office Word file. This means you can do speedy text searches, even with large-volume documents, and you can easily copy and paste text data into other applications.



## **Convenient Faxing**

The MFP supports colour faxes, paperless faxing, and other convenient functions. You can forward faxes to a pre-designated location, such as an FTP server, network folder, or email. This means you can check faxes even when you're out of the office. You can also block junk faxes, allowing you to save on wasted paper and toner. And, for extra security, you can hold incoming fax data and print it out at a time that suits you.



#### **SPECIFICATIONS**

#### General

Console Type

A4\*1: Max. 66/52 ppm **Engine speed** 8 <sup>1</sup>/<sub>2</sub>" x 11"\*<sup>1</sup>: Max. 70/55 ppm

10.0-inch colour LCD touchscreen Control panel display Paper size Max. A4 (8  $^{1}/_{2}$ " x 14"), min. A6 (5  $^{1}/_{2}$ " x 8  $^{1}/_{2}$ ") Standard: 1,200 sheets

Paper capacity

(75 g/m<sup>2</sup>) (550-sheet tray x 2 and 100-sheet multipurpose feeder)

Maximum: 3,300 sheets

(1,200 sheets & optional 2,100-sheet tray) Paper weight Tray: 60 g/m<sup>2</sup> to 203 g/m<sup>2</sup> (16 lbs bond to 125 lbs tag)

Multipurpose feeder: 60 g/m<sup>2</sup> to 203 g/m<sup>2</sup> (16 lbs bond to 125 lbs tag)

2,100-sheet tray: 60 g/m<sup>2</sup> to 135 g/m<sup>2</sup>

(16 lbs bond to 36 lbs bond)

Memory Standard: 2 GB 500 GB HDD\*2

Option: 4 GB

Dimensions (W x D x H) 685.8 x 693.4 x 1,150.6 mm (27.0" x 27.3" x 45.3")

67.0 kg (147.6 lbs) Weight (approx.)

#### Copier

Original paper size Max. A4 (8 1/2" x 14") First copy time\*3 A4: 3.9/4.5 sec. 8 1/2" x 11": 3.9/4.3 sec. Continuous copy Max. 9,999 copies Resolution Max. 600 x 600 dpi

25% to 400% in 1% increments Zoom range

Preset copy ratios 6 ratios (2R/4E)

## **Network Colour Scanner**

Scan method Push scan (via control panel)

Pull scan (TWAIN-compliant application) Scan speed\*4 [A4] One-sided: Max. 72 originals/min. (colour & B/W) Two-sided: Max. 144 originals/min.

[8 1/2" x 11"] One-sided: Max. 75 originals/min.

Two-sided: Max. 150 originals/min.

Push scan: 75, 150, 200, 300, 400, 600 dpi Resolution Pull scan: 75, 150, 200, 300, 400, 600, 1,200\*5 dpi File formats

TIFF, PDF, PDF/A-1a, PDF/A-1b, encrypted PDF, XPS, compact PDF\*6, JPEG\*6, searchable PDF, DOCX, CSV,

text (TXT), rich text (RTF)

Scan to e-mail/FTP server/USB drive/network folder (SMB)/ Scan destinations

HDD

#### **Network Printer**

Resolution 1,200 x 1,200 dpi, 600 x 600 dpi, 300 x 300 dpi USB 2.0 (host, high-speed), 10Base-T/100Base-TX/1000Base-T, Interface

wireless LAN (IEEE 802.11 a/ac/b/g/n)\*7

Supported OS Windows Server® 2008, Windows Server® 2008 R2,

Windows Server® 2012 R2, Windows Server® 2016, Windows Server® 2019, Windows® 7, Windows® 8.1,

Windows® 10

Mac OS 10.10, 10.11, 10.12, 10.13, 10.14, 10.15

Network protocols TCP/IP

**Printing protocols** LPD, Raw TCP (port 9100), enhanced IP (port 9400), FTP,

TFTP, IPP

PDI PCL 5e/PCL 6 emulation, PostScript® 3™ emulation Available fonts 89 fonts for PCL, 158 fonts for PostScript 3 emulation

#### **Facsimile**

Compression method MH/MR/MMR/JBIG/JBIG2/JPEG

Communication protocol Super G3/G3

Transmission time Less than 3 seconds\*8

Modem speed 33,600 bps to 2,400 bps with automatic fallback Transmission resolution

B/W: From Standard to Ultra Fine Colour: From Standard to Super Fine A4 to A6 (8  $^{1}/_{2}$ " x 14" to 5  $^{1}/_{2}$ " x 8  $^{1}/_{2}$ ")

Recording size

Memory 1 GB (built-in)

\*1: Short-edge feeding.\*2: HDD capacity depends on procurement and sourcing status.

Short-edge feeding of A4 (8  $^1$ / $^2$ " x 11") sheets from 1st paper tray, using document glass, MFP in fully ready condition. May vary depending on operating conditions and environment. \*3:

Scan speed will vary depending on the type of document, scan settings, operating conditions, and environment.

\*5: 1,200 dpi scanning is B/W. Scanning requires a flatbed and a network or USB TWAIN driver, which performs some interpolation.

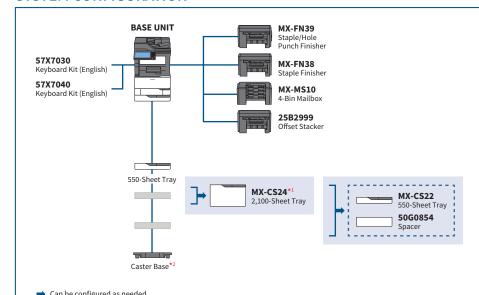
\*6. Colour/greyscale only.

Optional

\*8: Based on ITU-T test chart #1 at 33,600 bps

 Design and specifications are subject to change without prior notice.
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#### SYSTEM CONFIGURATION



[]] 0, 1, or 2 MX-CS22/Spacer can be configured. The Tray cannot be configured under the Spacer

25A0013 Staple Cartridges (3-pack) 27X0142

MarkNet N8230 Fiber Ethernet Print Server

27X6410

MarkNet N8372 Wireless Print

27X6510

MarkNet N8370 Wireless Print Server

1021231 Parallel Cable **1021294** USB Cable

14F0000 Parallel Interface Card

14F0100 Serial Interface Card 57X0301

Contact Authentication Device Contactless Authentication Device

Secure Element Security Module

57X9801

57X0204

40C9200

40C9201

IPDS Card

40C9202

57X0185

57X0300

256 MB Flash Memory

Forms and Barcode Card

\*1: Requires Caster Base; cannot be installed for desktop use \*2: Must be removed for desktop use.

Certain optional equipment may not be available in some areas.

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