SHARP

Be Original.

MX·C507F
MX·C407F

Digital Full Colour Multifunctional System

A Robust Solution for the Demanding Workplace

Space-Saving Design

With its small footprint* of 389 × 382 mm, this MFP will easily find a niche in your SOHO or larger office. Simply place it on a desk, under a counter, or anywhere that space is limited.

* "Footprint" refers to the part directly adjacent to the floor or desk space. The numerical value is for the MFP's base unit only.

Continuous Printing

Don't worry if the colour toner runs low during a print job. You can simply switch to B/W printing and finish the job seamlessly.

Ample Paper Capacity

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

Energy Efficient

This MFP comes with a number of energy-management features that reduce power consumption both during active use and during sleep mode.

Connect your office with 4-in-1 document functionality

This clever, space-saving MFP produces full-colour documents minus the hassle. Thanks to its optional wireless LAN connectivity, anyone in the office can use it—and you can even link it with a network of other MFPs. This versatile document solution will deliver an impressive performance in offices both small and large.

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 27X0823.

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 7.0-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.

* MX-C407F requires optional 27X0400.

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.

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.

* Contact a Sharp customer representative for availability and other details.
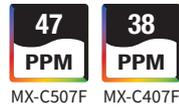
Security

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 47/38 ppm*. The first colour copy comes out in 7.0/8.0 seconds, saving you valuable time when performing multiple short-run jobs.

* A4, short-edge feeding; 50/40 ppm for 8 $\frac{1}{2}$" x 11" size.

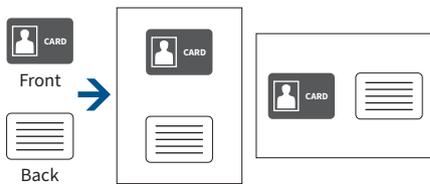| 47 PPM	38 PPM
MX-C507F	MX-C407F

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.

ID Card Copy

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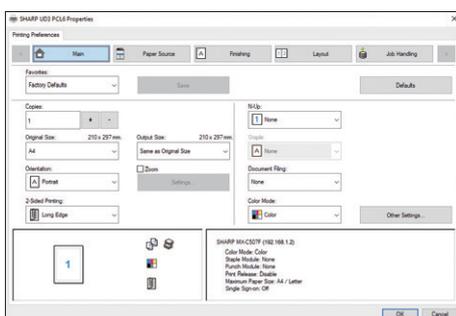

Front
Back

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.

* The actual printout may look different from what is displayed on the computer screen.

Mobile device
USB drive
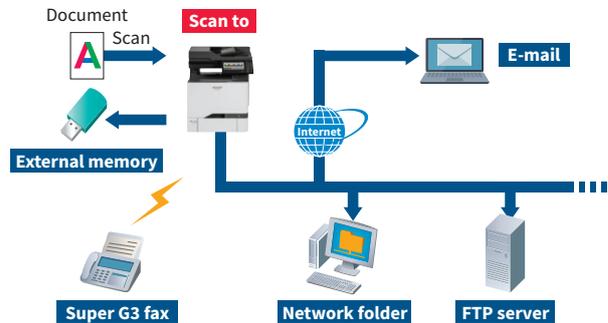File server

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.

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.

* MX-C407F requires optional 27X0400.

Document Scan
Scan to
E-mail
External memory
Internet
Super G3 fax
Network folder
FTP server

High-Efficiency Scanning

The MFP's standard equipped 50-sheet RSPF (reversing single pass feeder) efficiently feeds in either one- or two-sided originals. With a scanning speed of up to 56 opm* (one-sided) for both colour and B/W documents, the MFP can complete large jobs with ease and efficiency.
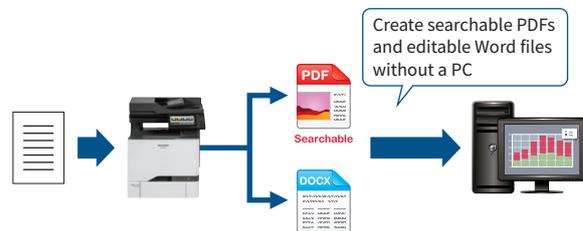
* Originals per minute; when feeding A4 (8 $\frac{1}{2}$" × 11") sheets. 60 opm for 8 $\frac{1}{2}$" x 11" sheets.

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.

* MX-C407F requires optional OCR with HDD. Contact a Sharp customer representative for details.

Create searchable PDFs and editable Word files without a PC

Searchable

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.

MX-C507F/C407F Digital Full Colour Multifunctional System

SPECIFICATIONS

General

Type	Desktop
Engine speed	A4*¹: Max. 47/38 ppm
	8 ¹/₂" x 11"*¹: Max. 50/40 ppm
Control panel display	7.0-inch colour LCD touchscreen
Paper size	Max. A4 (8 ¹/₂" x 14"), min. A6 (5 ¹/₂" x 8 ¹/₂")
Paper capacity	Standard: 650 sheets
(75 g/m²)	(550-sheet tray and 100-sheet multipurpose feeder)
	Maximum: 2,300 sheets
	(650 sheets & optional 550-sheet tray x 3)
Paper weight	Tray: 60 g/m² to 218 g/m² (16 lbs bond to 80 lbs cover)
	Multipurpose feeder: 60 g/m² to 218 g/m²
	(16 lbs bond to 80 lbs cover)
Memory	[MX-C507F] Standard: 2 GB 500 GB HDD*²
	Option: 2 GB
	[MX-C407F] Standard: 2 GB
	Option: 2 GB 500 GB HDD*²
Dimensions (W x D x H)	505 x 533 x 648 mm (19.9" x 21" x 25.5")
Weight (approx.)	44.8 kg (101 lbs)

Copier

Original paper size	Max. A4 (8 ¹/₂" x 14")
First copy time*³	Colour: 7.0/8.0 sec. B/W: 6.5/7.0 sec.
Continuous copy	Max. 9,999 copies
Resolution	Max. 600 x 600 dpi
Zoom range	25% to 400% in 1% increments
Preset copy ratios	6 ratios (2R/4E)

Scanner

Scan method	Push scan (via control panel)
	Pull scan (TWAIN-compliant application)
Scan speed*⁴	A4: Max. 56 originals/min.
(colour & B/W)	8 ¹/₂" x 11": Max. 60 originals/min.
Resolution	Push scan: 75, 150, 200, 300, 400, 600 dpi
	Pull scan: 75, 150, 200, 300, 400, 600 dpi
File formats	TIFF, PDF, PDF/A-1a, PDF/A-1b, encrypted PDF, XPS, compact PDF*⁵*⁶, JPEG*⁶, searchable PDF*⁷, DOCX*⁷, CSV*⁷, text (TXT)*⁷, rich text (RTF)*⁷
Scan destinations	Scan to e-mail/FTP server/USB drive/network folder (SMB)/HDD

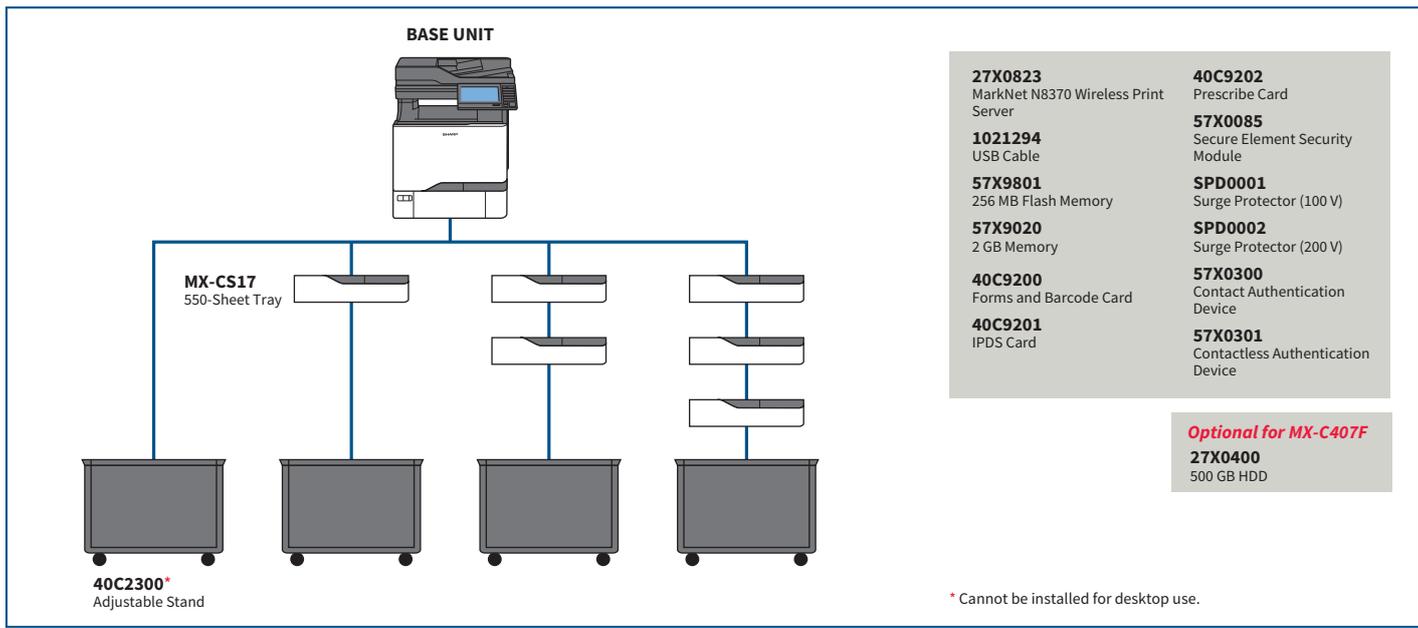### Printer

Resolution	1,200 x 1,200 dpi, 2,400 (equivalent) x 600 dpi
Interface	USB 2.0 (host, high-speed), 10Base-T/100Base-TX/1000Base-T, wireless LAN (IEEE 802.11 a/ac/b/g/n)*⁸
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), secure IP (port 96xx), FTP, TFTP, IPP
PDL	PCL 5c/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*⁹
Modem speed	33,600 bps to 2,400 bps with automatic fallback
Transmission resolution	B/W: From Standard to Ultra Fine
	Colour: From Fine to Super Fine
Recording size	A4 to A6 (8 ¹/₂" x 14" to 5 ¹/₂" x 8 ¹/₂")
Memory	MX-C507F: 1 GB (built-in)
	MX-C407F: 18 MB (built-in)*¹⁰

*1: Short-edge feeding.
*2: HDD capacity depends on procurement and sourcing status.
*3: Short-edge feeding of A4 (8 ¹/₂" x 11") sheets from 1st paper tray, using document feeder, MFP in fully ready condition. May vary depending on operating conditions and environment.
*4: Scan speed will vary depending on the type of document, scan settings, operating conditions, and environment.
*5: MX-C407F requires optional HDD.
*6: Colour/greyscale only.
*7: MX-C407F requires optional OCR with HDD. Contact a Sharp customer representative for details.
*8: Optional.
*9: Based on ITU-T test chart #1 at 33,600 bps.
*10: Faxes are stored on an optional hard drive (if installed). Fax storage is 1 GB less than total hard drive capacity.

• Design and specifications are subject to change without prior notice.
• Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. AirPrint, Apple, macOS, and Mac are trademarks of Apple Inc., registered in the US and other countries. Microsoft, Excel, PowerPoint, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. PCL is a registered trademark of Hewlett-Packard Company. PostScript 3 is either a registered trademark or trademark of Adobe in the US and/or other countries. All other brand names and product names may be trademarks or registered trademarks of their respective owners.

SYSTEM CONFIGURATION

BASE UNIT

MX-CS17
550-Sheet Tray

40C2300*
Adjustable Stand

27X0823
MarkNet N8370 Wireless Print Server

1021294
USB Cable

57X9801
256 MB Flash Memory

57X9020
2 GB Memory

40C9200
Forms and Barcode Card

40C9201
IPDS Card

40C9202
Prescribe Card

57X0085
Secure Element Security Module

SPD0001
Surge Protector (100 V)

SPD0002
Surge Protector (200 V)

57X0300
Contact Authentication Device

57X0301
Contactless Authentication Device

Optional for MX-C407F
27X0400
500 GB HDD

* Cannot be installed for desktop use.

Certain optional equipment may not be available in some areas.

Distributed by: