

# SHARP

Be Original.

## MX-C428P

Digital Full Colour Printer

A Safe Pair of Hands for  
All Your Document Needs



### Space-Saving Design

With a compact size of approximately 423 x 455 x 319 mm, this printer 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.

### Enhanced Security

The optional Trusted Platform Module provides authentication, system integrity checks, and encryption capabilities.

### Office Direct Printing\*

Print common Microsoft Office files without using a PC. With this printer, 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

### Front USB Port

At the front of the printer 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.

## LCD Control Panel

Operating the MX-C428P is easy with the full-flat 4.3-inch colour LCD touchscreen. And with the Preview function\*, you can check the finish of a print job in advance.



\* Requires optional 27X0805 or 57X9528.

## 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 printer 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 a printer—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. The printer also has Bluetooth® connectivity.

\* Requires optional 27X6430.

## SPECIFICATIONS

General	
Type	Desktop
Engine speed	A4*1: Max. 40 ppm
Control panel display	4.3-inch colour LCD touchscreen
Paper size	Max. A4, min. A6
Paper capacity (75 g/m <sup>2</sup> )	Standard: 251 sheets (250-sheet tray and 1-sheet manual feeder) Maximum: 2,001 sheets (251 sheets & optional 100 + 550-sheet tray and 550-sheet tray x 2)
Paper weight	Tray 1: 60 g/m <sup>2</sup> to 216 g/m <sup>2</sup> Trays 2-4: 60 g/m <sup>2</sup> to 176 g/m <sup>2</sup> Manual feeder: 60 g/m <sup>2</sup> to 216 g/m <sup>2</sup>
First print time*2	Colour: 6.7 sec. B/W: 6.5 sec.
Memory	Standard: 1 GB Option: 128 GB ISD*3 500 GB HDD*3
Dimensions (W x D x H)	422.5 x 455 x 318.3 mm
Weight (approx.)	20.55 kg

## AirPrint Compatible

The MX-C428P supports the AirPrint printing feature in Apple's iOS and macOS operating systems. AirPrint automatically detects MFDs and printers on the same network. It then lets you print directly from a mobile device without the need for a printer driver.

## Device Management

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

## 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

The main paper tray and manual feeder handle a wide variety of paper, including cardstock, envelopes, and small media like A6-size paper.

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)**
Supported OS	Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 10, Windows 11, Mac OS 10.15, 11, 12, 13
Network protocols	TCP/IP
Printing protocols	LPD, Raw TCP (port 9100), enhanced IP (port 9400), FTP, TFTP, IPP
PDL	PCL 5c/PCL 6 emulation, PostScript 3 emulation
Available fonts	94 fonts for PCL, 163 fonts for PostScript 3 emulation

\*1: Short-edge feeding.

\*2: Short-edge feeding of A4 sheets from 1st paper tray, printer in fully ready condition.

May vary depending on operating conditions and environment.

\*3: ISD/HDD capacity depends on procurement and sourcing status.

\*4: Optional.

• Design and specifications are subject to change without prior notice.

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## SYSTEM CONFIGURATION

