SHARP

Be Original.

MX·C428P

Digital Full Colour Printer

A Safe Pair of Hands for All Your Document Needs

High Productivity

- Reliable, flexible media handling supports cardstock, small media, and envelopes from the main tray or the single-sheet manual feeder
- Direct printing of Microsoft Office (docx, xlsx, pptx) files
- Steel frame and durable design stand up to heavy use and harsh environments
- Continues printing even when colour toner runs low; simply select to continue printing in B/W instead

Superb Image Quality

- Colour Replacement combines spot colour replacement and RGB replacement for precision matching of critical colours
- True 1,200 x 1,200 dpi printing

Secure Information Sharing

- Wireless connectivity enables easy access from mobile devices and flexible printer placement (option)
- Wi-Fi Direct® enables easy one-to-one connection between the printer and a mobile device (option)
- Supports the AirPrint printing feature in Apple devices
- Full-spectrum security features keep information safe—in the document, on the device, and over the network
- Trusted Platform Module (option) delivers authentication, system integrity checks, and encryption capabilities

Exceptional Ease of Use

- 4.3-inch full-flat colour LCD touchscreen provides smooth and easy operation
- Preview function allows users to check print job document finishes before actual execution (option)
- Front USB port allows walk-up printing of popular file formats without a computer
- SRDM (Sharp Remote Device Manager)* software allows centralised control of networked printers and MFPs
- Sharp's printer driver setup window features a user-friendly design
- Compact size (approx. 423 x 455 x 319 mm)
- Energy management features reduce power consumption during active use or in sleep mode

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

40 PPM

PRINT

MX-C428P Digital Full Colour Printer

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	Standard: 251 sheets
(75 g/m^2)	(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^2 to 216 g/m^2
	Trays 2–4: 60 g/m^2 to 176 g/m^2
	Manual feeder: 60 g/m^2 to 216 g/m^2
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

*1: Short-edge feeding.
*2: Short-edge feeding of A4 sheets from 1st paper tray, printer in fully ready condition.
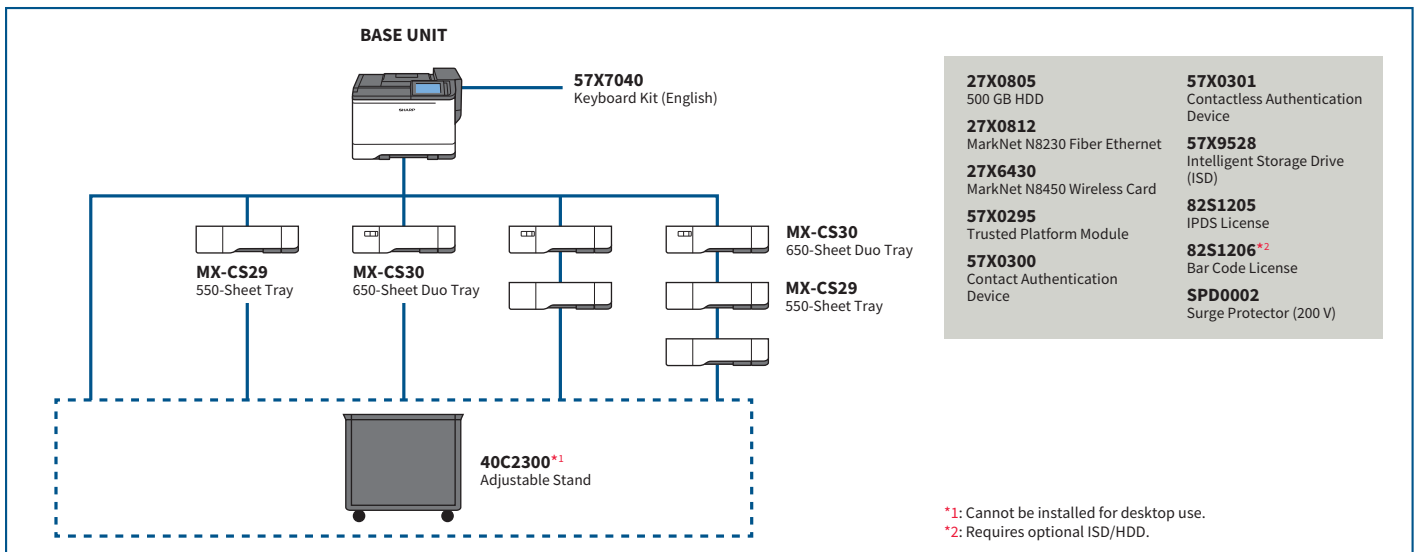   May vary depending on operating conditions and environment.
*3: ISD/HDD capacity depends on procurement and sourcing status.
*4: Optional.

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)*[4]
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

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

BASE UNIT

57X7040
Keyboard Kit (English)

MX-CS29
550-Sheet Tray

MX-CS30
650-Sheet Duo Tray

MX-CS30
650-Sheet Duo Tray

MX-CS29
550-Sheet Tray

40C2300*[1]
Adjustable Stand

27X0805
500 GB HDD

27X0812
MarkNet N8230 Fiber Ethernet

27X6430
MarkNet N8450 Wireless Card

57X0295
Trusted Platform Module

57X0300
Contact Authentication Device

57X0301
Contactless Authentication Device

57X9528
Intelligent Storage Drive (ISD)

82S1205
IPDS License

82S1206*[2]
Bar Code License

SPD0002
Surge Protector (200 V)

*1: Cannot be installed for desktop use.
*2: Requires optional ISD/HDD.