

SHARP

Be Original.

MX-B468P

Laser Printer

Easy and Reliable—
Just What Your Office Needs



Space-Saving Design

With a compact size of approximately 399 x 390 x 264 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.

Versatile Paper Handling

The printer has a standard paper capacity of 350 sheets, which can be expanded to 2,000 sheets. The main paper tray and multipurpose feeder handle a wide variety of paper, including cardstock, envelopes, and small media like A6-size paper.

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.

Energy Efficient

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

LCD Control Panel

Operating the printer is easy with the 2.8-inch colour LCD touchscreen. This display lets you configure, interact with, and monitor vital system information.



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, when a client is visiting your 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 27X6430.

SPECIFICATIONS

General

Type	Desktop
Engine speed	A4 ^{*1} : Max. 44 ppm
Control panel display	2.8-inch colour LCD touchscreen
Paper size	Max. A4, min. A6
Paper capacity (75 g/m ²)	Standard: 350 sheets (250-sheet tray and 100-sheet multipurpose feeder) Maximum: 2,000 sheets (350 sheets & optional 550-sheet tray x 3)
Paper weight	Trays 1–4: 60 g/m ² to 120 g/m ² Multipurpose feeder: 60 g/m ² to 216 g/m ²
First print time ^{*2}	6.0 sec.
Memory	Standard: 512 MB Option: 128 GB ISD ^{*3}
Dimensions (W x D x H)	399 x 389.4 x 263.1 mm
Weight (approx.)	13.5 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 capacity depends on procurement and sourcing status.

*4: Optional.

AirPrint Compatible

The printer 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 printer driver.

Enhanced Security

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

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.

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.

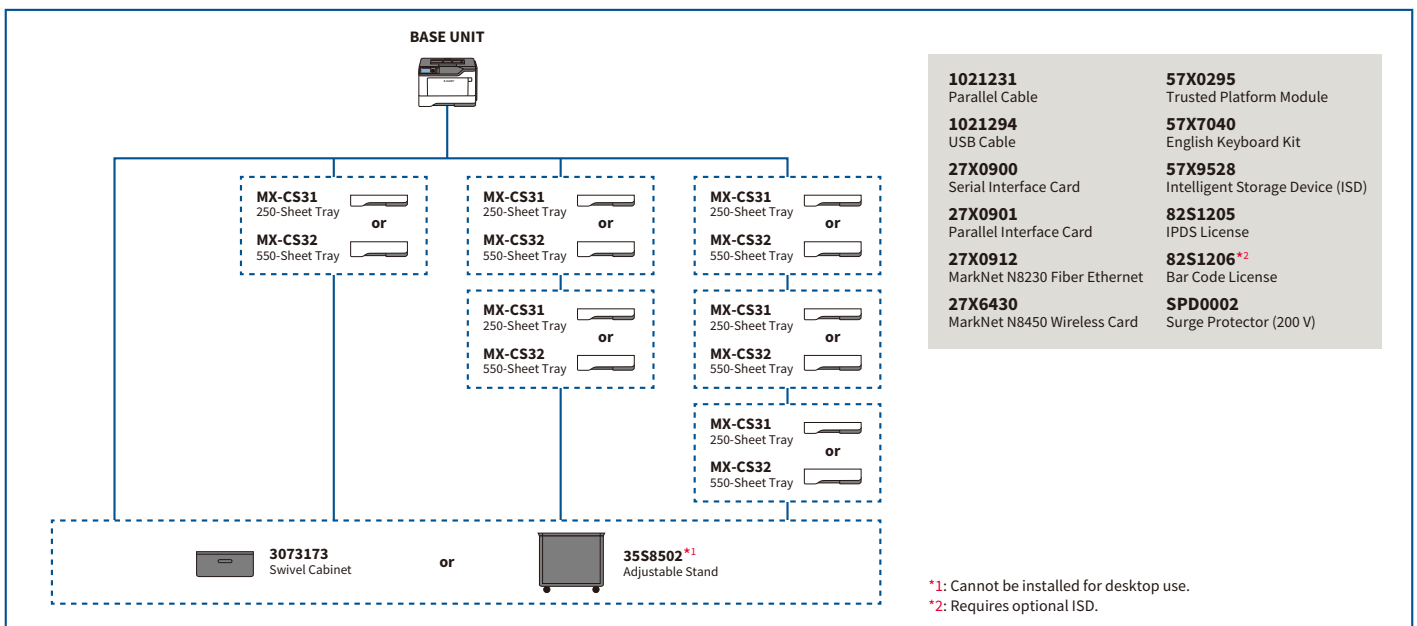
Printer

Resolution	1,200 x 1,200 dpi, 2,400 (equivalent) x 600 dpi, 1,200 (equivalent) x 600 dpi, 600 x 600 dpi, 300 x 300 dpi
Interface	USB 2.0 (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 8.1, Windows 10, Windows 11 Mac OS 10.15, 11, 12
Network protocols	TCP/IP
Printing protocols	LPD, Raw TCP (port 9100), enhanced IP (port 9400), FTP, TFTP, IPP
PDL	PCL 5e/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



Certain optional equipment may not be available in some areas.