

## Monochrome Printer

### Space Saving Solution with Reliable Performance Designed to fulfill the needs of today's diverse work styles.

The MXB468P monochrome printer delivers crisp, high-quality output with exceptional ease-of-use. This compact printer provides customers with an intuitive user experience and the confidence of knowing their jobs will come out right the first time, every time. Equipped with robust technology and economical features that reduce energy consumption both while in use and during sleep mode, the MXB468P is the perfect size solution for the workplace or home office.

**Ease-of-Use:** Quick set up with one-step installation process and 2.8" (diagonal) LCD display with simple operation keys to control print, power and network settings.

**Productivity:** Produces high quality, professional output at up to 46 pages per minute, plus optional wireless connectivity enables easy access from mobile devices such as notebook computers, tablets and smartphones.

**Hybrid Workplace:** Compact design with flexible paper handling allows printing on a wide variety of paper through the main paper drawer and by-pass tray.



Standard desktop configuration shown.



Easy-to-use 2.8" (diagonal) LCD panel.



Front facing bypass tray for specialty media and USB port for easy direct printing from memory devices.

### A compact design with advanced workflow features for virtually any size office or home.

- Productive printing speeds of up to 46 pages per minute.
- Offers up to five paper sources with available 2,000-sheet maximum paper capacity.
- 100-sheet multipurpose tray for envelopes, heavy paper and specialty media.
- Supports letter and legal size paper through the standard paper drawer and multipurpose tray.
- Standard automatic two-sided printing.
- Supports popular mobile technologies, enabling users to easily print files from smartphones, tablets and notebook computers.
- 2.8" (diagonal) colour LCD panel with keypad for easy configuration of printer settings.
- Direct printing of TIFF, JPEG, PDF, or XPS files without using the printer driver.
- 1,200 x 1,200 dpi printing delivers clear, crisp images and text page-after-page.
- Compact design easily fits into small spaces in desktop or console configurations.
- Sharp Remote Device Manager (SRDM) allows administrators to have centralized control of their networked printers in order to simplify installation and management.
- Trusted Platform Module (option) delivers authentication, system integrity checks, and encryption capabilities.

# Specifications MXB468P

## Main Specifications

<b>MXB468P</b>	Base model includes auto duplexing, PCL® 6 and PostScript® 3™ compatible printing systems, 1 x 250-sheet paper drawer, 100-sheet multipurpose tray. Starter toner and imaging kit included.
<b>Type</b>	Desktop monochrome printer
<b>Display</b>	2.8" (diagonal) colour LCD panel
<b>Output Size</b>	Min. 3" x 5", Max. 8.5" x 14"
<b>Print Speed</b>	46 ppm
<b>First Print Time (in seconds)*</b>	6.0
<b>Paper Capacity</b>	Standard: 350 sheets Maximum: 2,000 sheets
<b>Paper Feed System</b>	Standard: 250-sheet paper drawer and 100-sheet multipurpose tray (letter/legal/statement size, envelopes through multipurpose only). Optional: 3 x 550 or 3 x 250-sheet paper drawer (letter/legal/statement).
<b>Paper Weights and Types</b>	Standard and optional paper drawers: Plain and heavy paper from 16-32 lb. bond. Other paper types include pre-printed, recycled, letterhead, colour paper, paper labels. Multipurpose tray: 16 lb. bond to 58 lb. cover, pre-printed, recycled, letterhead, colour paper, paper labels, card stock, envelopes.
<b>Duplexing</b>	Standard automatic duplex printing
<b>CPU</b>	1 GHz
<b>Interface*</b>	Ethernet (10/100/1000 Base-T), USB 2.0: host, high speed port (rear), wireless LAN optional (802.11 a/ac/b/g/n)
<b>Printer Memory</b>	512 MB
<b>Account Control</b>	Supports user-number authentication
<b>Firmware Management</b>	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)
<b>Device Setup</b>	Web-based management/cloning with user/administrator level login
<b>Service/ Functions</b>	Remote access to service logs and click counts
<b>Accessibility Features</b>	Section 508 compatible print drivers, compatible embedded web server page, raised operation panel keys, accessible user guides, embedded web server page.
<b>Environmental Standards</b>	ENERGY STAR Program, European RoHS

## Main Specifications (continued)

<b>Power</b>	100-127V AC, 50 to 60 Hz
<b>Output Tray</b>	
<b>Capacity</b>	Exit Tray (Main): 150 sheets
<b>Power Consumption</b>	0.51 kWh
<b>Weight</b>	Approx. 29.8 lbs.
<b>Dimensions</b>	Approx. 15.7" (w) x 15.3" (d) x 10.4" (h)
<b>PDL</b>	Standard PCL 6, PostScript 3 compatible
<b>Resolution</b>	1,200 x 1,200 dpi
<b>Print Drivers</b>	Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 8.1, Windows 11, Mac OS 10.15, 11, 12, all MAC PPD, Linux® PPD, Universal Print
<b>Features</b>	Duplex printing, driver delivery functions, toner save mode, electronic sorting, fit-to-page mode
<b>Direct Printing</b>	File Types: BMP, DCX, DOC/DOCX, GIF, JPEG, PCX, PDF, PNG, PPT/PPTX, TIFF, XLS/XLSX. Methods: FTP, SMB, and USB memory
<b>Direct Print Methods</b>	FTP and web page
<b>Resident Fonts</b>	94 outline fonts (PCL), 163 fonts (PS)
<b>Network Interface*</b>	RJ-45 Ethernet, 10/100 Base-TX, USB 2.0, wireless 10Base-T (optional), 100Base-T, 1000Base-T
<b>Operating Systems</b>	Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 8.1, Windows 11, Mac OS 10.15, 11, 12, all MAC PPD, Linux® PPD, Universal Print
<b>Network Protocols</b>	TCP/IP (IPv4, IPv6, TCP X, UDP X, IPSEC w/ IPv4 X, IPSEC w/IPv6 X, ICMP X, IGMP X)
<b>Printing Protocols</b>	LPR, IPP, Raw TCP (port 9100) and FTP
<b>Network Security</b>	Includes IP address filtering, data Security TLS encryption, Kerberos
<b>Mobile Printing</b>	Airprint, Android printing framework, Wi-Fi direct print
<b>Optional Equipment</b>	
<b>MXCS31</b>	250-sheet Paper Feed Unit
<b>MXCS32</b>	550-sheet Paper Feed Unit
<b>3073173</b>	Swivel Cabinet
<b>35S8502</b>	Adjustable Stand
<b>Supplies</b>	
<b>MXB47T</b>	Black Toner Cartridge (31,000 impressions)
<b>MXB47DU</b>	Black Imaging Kit (75,000 impressions)

\* May vary depending on product configuration, machine settings and operating and/or environmental conditions.



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SHARP ELECTRONICS OF CANADA LTD.  
335 Britannia Road East, Ste. 101  
Mississauga, Ontario L4Z 1W9  
1-800-567-4277 • www.sharp.ca

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