

## Compact Colour Printer

### Designed with speed and flexibility in mind Built to fulfill the needs of today's hybrid work styles.

The MXC428P desktop colour 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. Enhanced with improved Trusted Platform Module (TPM) security (optional), add-on applications and an improved user interface, the MXC428P gives customers the latest in printing technology.

**Ease-of-Use:** 4.3" (diagonal) touchscreen display offers a user-friendly graphical interface and provides quick access to print settings, a user guide, print preview and more.

**Productivity:** High quality, professional output at up to 42 pages per minute, plus available wireless connectivity (optional) enables easy access from mobile devices such as notebook computers, tablets and smartphones.

**Workspace Friendly:** Integrates seamlessly with today's complex network environments by supporting the latest office technologies and security protocols. SHARP utilizes system updates to ensure your device remains compatible and secure with the latest technology for years to come.



Standard desktop configuration shown.



Easy-to-use 4.3" touchscreen with tablet style menu.



Front USB port for easy direct printing from memory devices.

### A compact design with advanced workflow features.

- Printing speeds of up to 42 pages per minute.
- Intuitive 4.3" (diagonal) colour touchscreen offers print preview menu to ensure documents are printed with precision.
- Supports letter and legal size paper as well as envelopes and labels through the standard paper drawer and bypass tray.
- Compact design easily fits into small spaces in desktop or console configurations.
- Offers up to five paper sources with available 2,001-sheet maximum paper capacity.
- Supports popular mobile technologies, to enable users to easily print files from smartphones, tablets and notebook computers.
- Supports printing from Microsoft® Word, Excel®, or PowerPoint® directly from a mobile device, USB drive, or file server.
- Convenient front-facing USB port provides easy access for direct printing from flash drives and thumb drives.
- True 1,200 x 1,200 dpi resolution.
- Standard PCL® 6 and PostScript® 3™ compatible printing delivers clear, crisp professional output.
- 1-sheet bypass tray for envelopes, labels and specialty media. Optional 100-sheet bypass tray using duo paper tray.

# Specifications MXC428P

## Main Specifications

<b>MXC428P</b>	Base model includes auto duplexing, PCL® 6 and PostScript® 3™ compatible printing systems, 1 x 250-sheet paper drawer, 1-sheet bypass tray. Imaging kits and starter toner included.
<b>Type</b>	Desktop colour printer
<b>Display</b>	4.3" (diagonal) colour LCD touchscreen
<b>Output Size</b>	Min. 5.5" x 8.5", Max. 8.5" x 14"
<b>Print Speed</b>	42 ppm
<b>First Print Time (in seconds)*</b>	Colour: 6.7 Monochrome: 6.5
<b>Paper Capacity</b>	Standard: 251 sheets/Maximum: 2,001 sheets
<b>Paper Feed System</b>	Standard: 250-sheet paper drawer and 1-sheet bypass tray (letter/legal/statement/envelope/label size). Optional: (1) 650-sheet duo drawer (550-sheet + 100-sheet bypass), (2) 550-sheet paper drawer (letter/legal/statement size/labels).
<b>Paper Weights and Types</b>	Standard and optional paper drawers: Plain paper 16-24 lb. bond, Heavy paper 28 lb. bond - 80 lb. cover. Other paper types include plain, recycled, letterhead, preprinted, colour, gloss, cardstock, 16-28 lb. envelopes and 58 lb. bond labels. Bypass tray: 16-20 lb. bond (thin paper), 20-24 lb. bond (plain paper), 24lb. bond, 65 lb. cover (heavy paper), 20-24 lb. bond, cardstock and envelopes.
<b>Duplexing</b>	Standard automatic duplex printing
<b>CPU</b>	1.0 GHz multi-processor design
<b>Interface*</b>	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host, high speed ports, (front), wireless LAN optional (802.11 b/g/n)
<b>Printer Memory</b>	Standard: 1GB/Maximum: 1 GB
<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
<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>	Support of voice guidance, touchscreen gestures for initiating Voice Guidance and adjusting volume to allow users control of device functionality, headphone jack.
<b>Environmental Standards</b>	ENERGY STAR Program Ver. 3.2, Blue Angel
<b>Power</b>	100-127V AC, 60 Hz, 15 A receptacle
<b>Output Tray Capacity</b>	Exit Tray (Main): 170 sheets

## Main Specifications (continued)

<b>Power Consumption</b>	0.52 kWh per week
<b>Weight</b>	Approx. 45 lbs
<b>Dimensions</b>	Approx. 17.9" (w) x 16.6" (d) x 12.5" (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 10, Windows 8.1, Windows 11, Mac OS 10.15, 11, 12, 13, Linux®
<b>Features</b>	Duplex printing, driver delivery functions, toner save mode, electronic sorting, fit-to-page mode
<b>Direct Printing File Types</b>	BMP, DCX, DOC/DOCX, GIF, JPEG, PCX, PDF, PNG, PPT/PPTX, TIFF, XLS/XLSX, XPS. Methods: FTP, SMB, Web page, Email and USB memory
<b>Direct Print Methods</b>	FTP, USB memory and web page
<b>Resident Fonts</b>	94 outline fonts (PCL), 163 fonts (PS)
<b>Network Interface*</b>	Ethernet, 10/100 Base-TX, USB 2.0, optional wireless
<b>Operating Systems</b>	Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 10, Windows 8.1, Windows 11, Mac OS 10.15, 11, 12, 13, Linux®
<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, TLS encryption, Kerberos, Trusted Platform Module (TPM) optional
<b>Mobile Printing</b>	AirPrint

## Optional Equipment

<b>MXCS29</b>	550-sheet Paper Feed Unit
<b>MXCS30</b>	650-sheet Dual Paper Feed Unit

## Supplies

<b>MXC36TB</b>	Black Toner Cartridge
<b>MXC36TC</b>	Cyan Toner Cartridge
<b>MXC36TM</b>	Magenta Toner Cartridge
<b>MXC36TY</b>	Yellow Toner Cartridge
<b>MXC36DUB</b>	Black Imaging Kit (includes drum/developer)
<b>MXC36DUS</b>	Colour Imaging Kit: Black/Cyan/Magenta/Yellow (includes drum/developer)
<b>MXC41HB</b>	Waste Toner Bottle

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



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