MX-B427W

Compact, secure MFP offering high productivity features and exceptional ease of use.



- Business entry-level A4 Black & White MFP with speeds of up to 40ppm
 and a 50-sheet DSPF that scans documents at 92 ipm
- Easy to use interface; operating the MFP is simple and intuitive with the 2.8-inch colour LCD touchscreen
- Multi-layered security features keep information safe in the document,
 on the device, and over the network. Additional embedded features strenthen the device against attacks
- Standard Confidential Print feature helps ensure output security via simple PIN
- Wireless connectivity as standard enables easy access from mobile devices and and flexible placement of device in your workspace

- Supports AirPrint which 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
- Remote Operation function displays the MFPs control panel on a PC or mobile device, allowing the MFP to be operated via that PC or mobile device
- Reliable, flexible media handling supports cardstock, small media, and envelopes from the main tray or the multipurpose feeder
- Front USB port allows walk-up printing of popular file formats without a computer



Specifications

GENERAL

Engine speed B/W ppm (A4) 40 Paper size: Min.-Max. A6 – A4 Paper weight (g/m2) 60 - 217 Paper capacity:Std (sheets) 350 Paper capacity: Max. (sheets) 900 Memory general min/max (MB) 512 Duplex STD 220 - 240V Power requirements - rated local AC voltage

Power consumption (kW) TBC

Dimensions (mm) 411 x 366 x 339

Weight (Kg) 12.8

DOCUMENT FEEDER

Original capacity (sheets) 50

PRINTER

Resolution (dpi) 600 x 600 **Network Printer (Standard / Option)** STD

Interface Std/Opt USB 2.0 (host, high-speed), 10Base-T / 100Base-TX / 1000Base-T

Supported OS Standard Windows 7, 8.1, 10, Windows Server 2008, 2008R2, 2012, Server

2012R2,Server 2016, Server 2019, Mac OS 10.10, 10.11, 10.12, 10.13, 10.14, 10.15

Network protocols TCP / IP

Printing protocols LPD, Raw TCP (port 9100),

enhanced IP (port 9400), FTP, TFTP,

IPP

PDL Std/Opt

PCL 5e / PCL 6 emulation,
PostScript® 3™ emulation

Available fonts

89 fonts for PCL, 158 fonts for

PostScript® 3™ emulation

WIRELESS LAN

Wireless LAN (Standard / Option) STD

 Compliant regulation
 IEEE802.11 a / ac / b / g / n

 Access mode
 Infrastructure Mode, Wi-Fi Direct

 Security
 WEP, WPA PSK, WPA EAP, WPA2

PSK, WPA2 EAP

COPIER

 Original paper size (Max.)
 A4

 First copy out time B/W (sec.)
 5.9

 E-sort Std
 •

 Continuous copy (Max. copies)
 999

 Resolution Scan B/W (dpi)
 600 x 600

 Resolution Scan Colour (dpi)
 600 x 600

 Zoom range (%)
 25 - 400

SCANNER

Preset copy ratios

Network Scanner (Standard / Option) Scan method Push scan and Pull scan Resolution push scan (dpi) Resolution pull scan (dpi)

File formats

75, 150, 200, 300, 400, 600 75, 150, 200, 300, 400, 600, 1200 TIFF, PDF, PDF /A-1a, PDF /A-1b, encrypted PDF, XPS, compact PDF, JPEG, searchable PDF, DOCX, CSV,

text (TXT), rich text (RTF)

Scan destinations Desktop
Scan destination FTP, Email
Scan destination Network folder
Scan destination USB memory

FAX

 Fax (Standard / Option)
 STD

 Compression method
 MH / MR / MMR / JBIG / JBIG2 /

JPEG Super G3 / G3

Transmission time (sec)Less than 3Modem Speed (bps)33,600 - 2,400 with automatic

fallback

STD

Transmission resolution From Standard to Ultra Fine

 Document Size (Min)
 A6

 Document Size (Max)
 A4

 Memory (MB)
 6

TONER YIELD

Black (pages at 5% coverage) 20000

Design and specifications are subject to change without prior notice. AirPrint, Apple, MacOS, and Mac are trademarks of Apple Inc., registered in the US and other countries. Windows Server and Windows are either registered trademarks of trademarks of Korporation in the US and/or other countries. PCL is a registered trademark of Hewlett Packard Company. PostScript 3 is either a registered trademark or trademark of Adobe in the US and/or other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation November 2020. Ref. MX-B427W Datasheet. All trademarks acknowledged. E&OE.

