

Workgroup Essential A4 MFP

MX-B427W

Feature rich black & white MFP in a smart space saving design.



- Compact A4 black & white MFP with speeds of up to 40ppm and a 50-sheet DSPF that scans documents at 92 ipm*
- 2.8" colour LCD touchscreen for easy access makes it simple for everyone to use
- Reliable, flexible media handling supports cardstock, small media, and envelopes from the main tray or the multipurpose feeder
- Remote Operation function displays the MFP's control panel on a PC or mobile device, allowing the MFP to be operated via that PC or mobile device
- Front USB port allows walk-up printing of popular file formats without a computer
- Multi-layered security features keep information safe in the document, on the device, and over the network. Additional embedded features strengthen the device against attacks
- Wireless connectivity enables easy access from mobile devices and flexible MFP placement of device in your workspace
- Energy management features reduce power consumption in active use or sleep mode

* Images per minute; when feeding A4 sheets.

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SHARP
Be Original.

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
Power requirements - rated local AC voltage (Hz)	220 - 240V
Power consumption (kW)	TBC
Dimensions (mm)	411 x 366 x 339
Weight (kg)	12.8

DOCUMENT FEEDER

Original capacity (sheets)	50
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PRINTER

Resolution (dpi)	600 x 600
Network Printer (Standard / Option)	STD
Interface Std/Opt	USB 2.0 (host, high-speed), 10Base-T / 100Base-TX, Wireless LAN (IEEE 802.11 b / g / n)
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)	9999
Resolution Scan B/W (dpi)	600 x 600
Resolution Scan Colour (dpi)	600 x 600
Zoom range (%)	25 – 400
Preset copy ratios	6

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Resolution push scan (dpi)	75, 150, 200, 300, 400, 600
Resolution pull scan (dpi)	75, 150, 200, 300, 400, 600, 1200
File formats	TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, JPEG*4
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
Communication protocol	Super G3 / G3
Transmission time (sec)	Less than 3
Modem Speed (bps)	33,600 – 2,400 with automatic fallback
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
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