

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 MFPs 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.

www.sharp.co.uk

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
----------------------------	----

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
------------------------------	-------

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 or trademarks of Microsoft Corporation 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.