

Highly productive colour MFP with embedded Fiery® option

MX-8081

Ease of use meets professional productivity



- Fast 80ppm speeds in colour and black & white with a maximum paper capacity of 8500 sheets
- Wide variety of finishing options, including saddle stitch finishing, manual stapling, and stapleless stapling
- Easy UI mode on tiltable 10.1-inch colour LCD touchscreen
- 300-sheet DSPF with double-feed detection scans documents at 240 ipm* and handles paper up to 220 gsm thick
- Accommodates standard paper sizes up to SRA3/A3 wide (13" x 19"), custom sizes up to 330 x 488 mm (13" x 19.2")
- Industry-leading, advanced security solutions for ultimate system/data protection and access control, including firmware self-recovery and whitelisting
- Embedded Fiery® Print Server (option) for managing busy on-demand printing environments
- Print Release function enables printout from any compatible networked MFP**
- Superior image quality with Developer Refresh System
- Sharp OSA (Open Systems Architecture) allows integration with network and cloud-based applications (option)
- Application Portal*** offers apps for downloading and installing onto MFP
- Easy access to public cloud services via single sign-on (option)

*Originals per minute; when feeding A4 (8 1/2" x 11") sheets. **Contact a Sharp customer representative for details on the recommended maximum number of connectable MFPs. ***Contact a Sharp customer representative for details.

Specifications

GENERAL

Engine speed: A4 Colour (ppm)	80
Engine speed: A4 B/W (ppm)	80
Engine speed: A3 Colour (ppm)	37
Engine speed: A3 B/W (ppm)	37
Paper size: Max.-Min.	A5R - SRA3
Paper weight (g/m²)	55-300
Paper capacity: Std. (sheets)	3100
Paper capacity: Max. (sheets)	8500
Warm Up Time (sec.)	55
Memory general: Min./Max. (GB)	6
Harddisk	STD
Harddisk capacity (GB)	1000
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220-240V, 50 / 60Hz
Power consumption (kW)	3,84
Dimensions base unit (mm)	845 x 844 x 1249
Dimensions full configuration (mm)	3903 x 844 x 1249
Weight (kg)	209

DOCUMENT FEEDER

Original capacity (sheets)	300
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DOCUMENT FILING

Document filing (Standard / Option)	STD
Document filing capacity: main & custom folders (pages)	35000
Document filing capacity: quick file folder (pages)	10000
Stored jobs	Copy, print, scan, fax transmission
Storage folders	Quick file folder, main folder, custom folder (max. 1000)
Confidential storage	•

FAX

Fax (Standard / Option)	OPT
Compression method	MH / MR / MMR /JBIG
Communication protocol	Super G3 / G3
Transmission time (sec.)	Less than 3
Modem speed (bps)	33,600 - 22,400
Transmission resolution (dpi)	203.2 x 97.8 / 406.4 x 391
Document size: Min.	A5R
Document size: Max.	A3
Memory (MB) Std./Max.	1024
Grey scale (levels)	256

WIRELESS LAN

Wireless LAN (Standard / Option)	STD
Compliant regulation	IEEE802.11n / g / b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP



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COPIER

Original paper size: Max.	A3
First copy out time: Colour (sec.)	5,1
First copy out time: B/W (sec.)	3,7
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600, 600 x 400
Scan resolution: Colour (dpi)	600 x 600
Gradation: Colour (equivalent levels)	256
Zoom range (%)	25-400
Preset copy ratios	10 (5R / 5E)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Push scan resolution (dpi)	100, 150, 200, 300, 400, 600
Pull scan resolution (dpi)	100, 150, 200, 300, 400, 600, 50-9600
File formats	TIFF, PDF, PDF / A-1, PDF / A-1b, encrypted PDF, XPS, compact PDF, Office Open XML, (pptx, xlsx, docx), txt (TXT), rich text (RTF)
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

PRINTER

Resolution (dpi)	1200 x 1200, 600 x 600, 9,600 (equivalent) x 600
Interface: Std./Opt.	Std USB 2.0, 10Base-T / 100Base-TX-1000Base-T
Supported OS: Std.	Windows 8.1, 10, Windows Server 2012, 2012R2, 2016, 2019, Mac OS 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
Network protocols	TCP / IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL: Std./Opt.	Std PCL6, Genuine Adobe PS3
Available fonts	80 (PCL), 139 (PS3)

FINISHING

Output capacity: Max. (sheets)	4250
Staple capacity: Max. (sheets)	100
Saddle stitch	OPT
Off-set shifting	STD
Hole punch	OPT
Inserter	OPT
Folding unit	OPT

TONER YIELD

Black (pages at 5% coverage)	70000
Cyan (pages at 5% coverage)	50000
Magenta (pages at 5% coverage)	50000
Yellow (pages at 5% coverage)	50000