

Highly productive colour MFP with embedded Fiery® option

MX-6580N

Ease of use meets professional productivity capability



- Print, Copy, Scan, Fax, File
- Paper capacity: Std 3100 Max 8500 sheets
- Large tiltable 10.1" colour LCD panel with finger swipe touch control
- Industry-leading security solutions for ultimate data/document protection panel
- Pages per minute: 65 B/W, 65 Colour
- High speed, high volume productivity with a wide range of professional finishing options
- Superior image quality with Developer Refresh System
- Embedded Fiery Print Server option

Specifications

GENERAL

Engine speed: A4 Colour (ppm)	65
Engine speed: A4 B/W (ppm)	65
Engine speed: A3 Colour (ppm)	33
Engine speed: A3 B/W (ppm)	33
Paper size: Max.-Min.	A5R - SRA3
Paper weight (g/m ²)	55-300
Paper capacity: Std. (sheets)	3100
Paper capacity: Max. (sheets)	8500
Warm Up Time (sec.)	55
Memory general: Min./Max. (GB)	6
Memory printer: Min./Max. (MB)	0
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 1221
Dimensions full configuration (mm)	3893 x 844 x 1221
Weight (kg)	211

DOCUMENT FEEDER

Original capacity (sheets)	150
Original replacement speed: B/W	100
Original replacement speed: Colour	100

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.	A5
Document size: Max.	A3
Memory (MB) Std./Max.	1024
Grey scale (levels)	256
Dial registration: rapid/speed dial	2000
Broadcast transmission (Max. destinations)	500

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

COPIER

Original paper size: Max.	A3
First copy out time: Colour (sec.)	5,6
First copy out time: B/W (sec.)	4,0
E-sort Std.	.
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600, 600 x 400
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	1200 x 1200, 600 x 600, 9600 (equivalent) 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)	75, 100, 150, 200, 300, 400, 600, 50-9600
File formats	TIFF, PDF, PDF / A-1b, encrypted PDF, XPS, compact PDF, JPEG, XPS, searchable PDF, Office Open XML, (pptx, xlsx, docx), txt (TXT), rich text (RTF)
Scanner utilities	Sharpdesk
Scan destination: Desktop	.
Scan destination: FTP, Email	.
Scan destination: Network folder	.
Scan destination: USB memory	.

PRINTER

Network Printer (Standard / Option)	STD
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 Server 2008, 2012, 2012R2, 2016, Windows Vista, Windows 7, 8.1, 10, Mac OS 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, macOS Sierra
Network protocols	TCP / IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, Novell Printserver application with NDS and Bindery, FPT for downloading print files, EtherTalk printing, IPP
PDL: Std./Opt.	Std PCL6, Genuine Adobe PS3
Available fonts	80 (PCL), 136 (PS3)

FINISHING

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

TONER YIELD

Black (pages at 5% coverage)	65000
Cyan (pages at 5% coverage)	40000
Magenta (pages at 5% coverage)	40000
Yellow (pages at 5% coverage)	40000

