

A3 Colour MFP

MX-7081

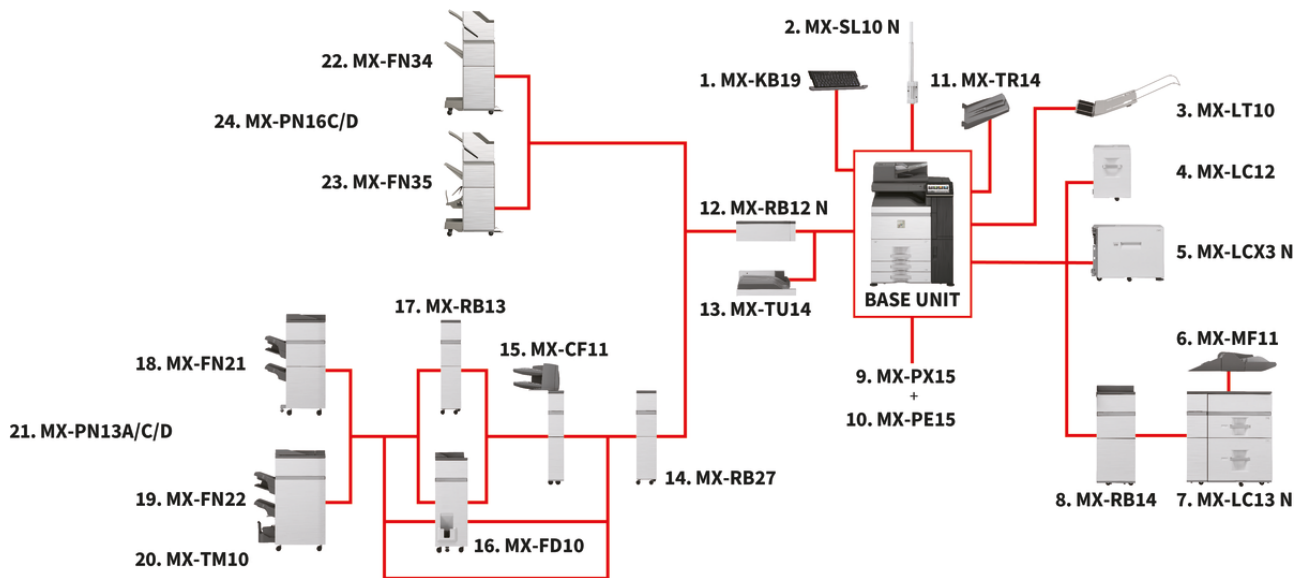
Ease of use meets professional productivity



- Fast print speeds: 70ppm in colour and 75ppm in black and white with a maximum paper capacity of 8,500 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"), and paper thicknesses up to 300 gsm
- Industry-leading, advanced security solutions for ultimate system/data protection and access control, including firmware self-recovery
- Embedded Fiery Print Server for job and workflow management in busy on-demand environment
- 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)

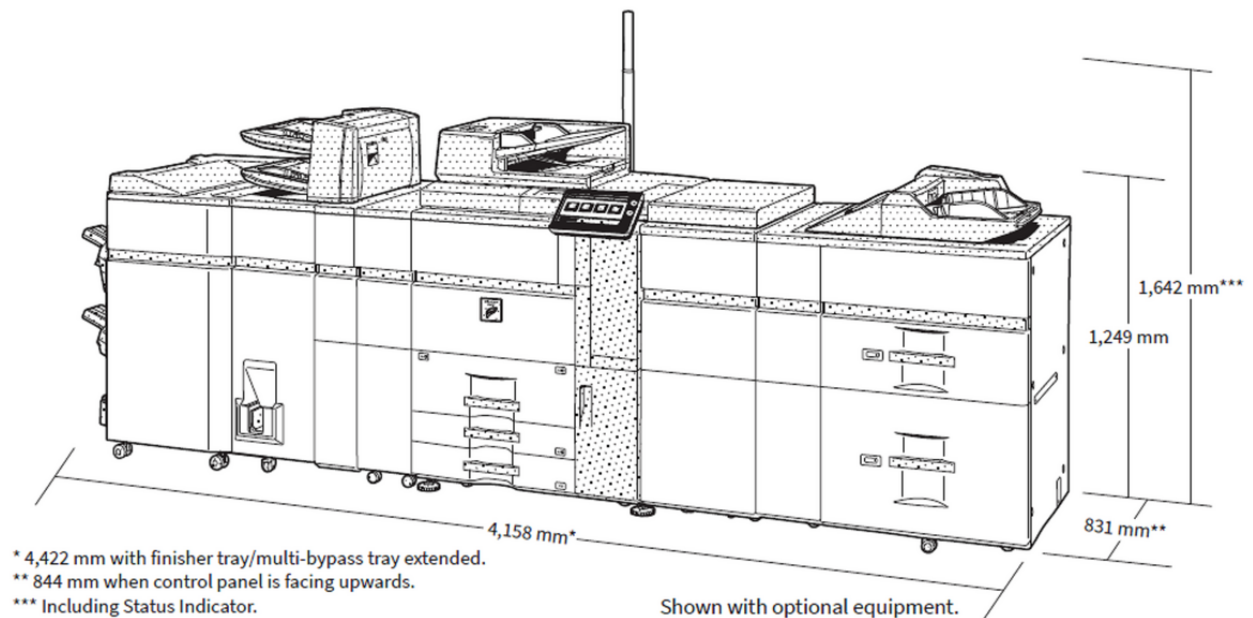
*Originals per minute; when feeding A4 (8 1/2" x 11") sheets. **Contact a Sharp customer representative for details on the recommended maximum number of connectable MFPs. ***Contact a Sharp customer representative for details.

Configurations



Configurations may differ per sales region. Please contact your local Sharp representative for further information.

Dimensions



Dimensions are shown with optional equipment. Options may differ per region.

Options

Base Unit

1. MX-KB19 Keyboard

2. MX-SL10 N Status Indicator

3. MX-LT10 Long Tray Feeding Unit

Recommended for banner printing

4. MX-LC12 Large Capacity Tray (A4)

A4 - B5, 3,500 sheets (80g/m2)

Cannot be installed with MX-LCX3 N or MX-LC13 N.

5. MX-LCX3 N Large Capacity Tray (A3)

A3 - A4R (also supports 13" x 19.2"), 3,000 sheets (80g/m2)

Cannot be installed with MX-LC12 or MX-LC13 N.

6. MX-MF11 Multi Bypass Tray (for MX-LC13 N)

SRA3 - A5R (also supports 13" x 19.2"), 500 sheets (80g/m2)

7. MX-LC13 N Large Capacity Trays (A3)

A3 - A4R (also supports 13" x 19.2"), 3,000 sheets (80g/m2)

Requires MX-RB14. Cannot be installed with MX-LC12 or MX-LCX3 N.

8. MX-RB14 Paper Pass Unit Between main unit and MX-LC13 N.

Required if MX-LC13 N is installed.

9. MX-PX15 Fiery Server Requires MX-PE15 Interface Kit

10. MX-PE15 Interface Kit. Requires MX-PX15 Fiery Server

Faxing

MX-FWX1 Internet-Fax Expansion Kit

MX-FX15 Fax Expansion Kit

Finishing

11. MX-TR14 Exit Tray Unit

Cannot be installed with MX-RB14, MX-LC13 N and MX-MF11.

12. MX-RB12 N Paper Pass Unit

Required if MX-TU14 is not installed.

13. MX-TU14 Exit Tray Cabinet

Required if MX-RB12 N is not installed.

14. MX-RB27 Curl Correction Unit

Corrects paper curling by putting pressure on the convex/concave curl.

Required if MX-FN21 or MX-FN22 is installed.

15. MX-CF11 Inserter (200-sheet x 2 bin)

SRA3 - A5R, 200 sheets each (80g/m2).

Requires MX-RB27 and either MX-RB13 or MX-FD10 if connecting to MX-FN21 or MX-FN22.

16. MX-FD10 Folding Unit

Folding options include Z, C, accordion, double and half folds.

Can only be installed with MX-FN21 or MX-FN22.

17. MX-RB13 Relay Unit (between 100-sheet finisher and inserter).

Required between 100 sheet staple finisher (MX-FN21 or MX-FN22) and MX-CF11.

18. MX-FN21 Finisher (4k - 100-sheet staple)

A3 - B5 (offset/staple), SRA3 - A5R (non offset).

Requires MX-RB27. Cannot be installed with MX-FN22.

19. MX-FN22 Saddle Stitch Finisher (4k - 100-sheet staple) A4, A3, SRA3

Paper size: 206 x 275 mm (Min) to 320 x 457.2 mm (Max)

Paper Weight: 60 -300 g/m2

Capacity: 1-20 sheets (stapled and folded)

Requires MX-RB27.

20. MX-TM10 Trimming Module

Requires MX-FN22

21. MX-PN13A/C/D Punch Module (for MX-FN21/FN22)

22. MX-FN34 Finisher (3k - 65-sheet staple)

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Requires MX-RB12 N. Cannot be installed with MX-FN35.

23. MX-FN35 Saddle Stitch Finisher (3k - 65-sheet staple)

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Paper Weight: 60 -256 g/m2

Capacity: 1-20 sheets (stapled and folded)

Requires MX-RB12 N. Cannot be installed with MX-FN34.

24. MX-PN16C/D Punch Module (for MX-FN34/FN35)

Capacity: 1-20 sheets* (stapled and folded)

Requires MX-RB12 N. Cannot be installed with MX-FN34.

24. MX-PN16C/D Punch Module (for MX-FN34/FN35)

Connectivity

MX-AMX1 Application Integration Module

MX-FR65U Data Security Kit

MX-PF10 Barcode Font Kit

AR-SU1 Stamp Unit

Specifications

GENERAL

Engine speed: A4 Colour (ppm)	70
Engine speed: A4 B/W (ppm)	75
Engine speed: A3 Colour (ppm)	34
Engine speed: A3 B/W (ppm)	34
Paper size: Min.-Max.	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
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 (mm)	845 x 844 x 1249
Weight (kg)	209

DOCUMENT FEEDER

Original capacity (sheets)	300
----------------------------	-----

DOCUMENT FILING

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)	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

COPIER

Original paper size: Max.	A3
First copy out time: Colour (sec.)	5,6
First copy out time: B/W (sec.)	4,0
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 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, JPEG, XPS, searchable 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

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



Design and specifications are subject to change without prior notice. Fiery is a registered trademark of Electronics for Imaging, Inc. in the US and/or certain other countries. Microsoft, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. Gmail is a trademark of Google LLC. Mac is a trademark of Apple Inc., registered in the US and other countries. PCL is a registered trademark of Hewlett-Packard Company. Adobe and PostScript 3 are either registered trademarks or trademarks of Adobe in the US and/or other countries. Intel and Pentium are trademarks of Intel Corporation or its subsidiaries in the US and/or other countries. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the US and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the US and other countries. All other brand names and product names may be trademarks or registered trademarks of their respective owners. ©Sharp Corporation September 2020. Ref: MX-7081 Preliminary Datasheet. All trademarks acknowledged. E&OE.