

Light Production Printer

# MX-M1206

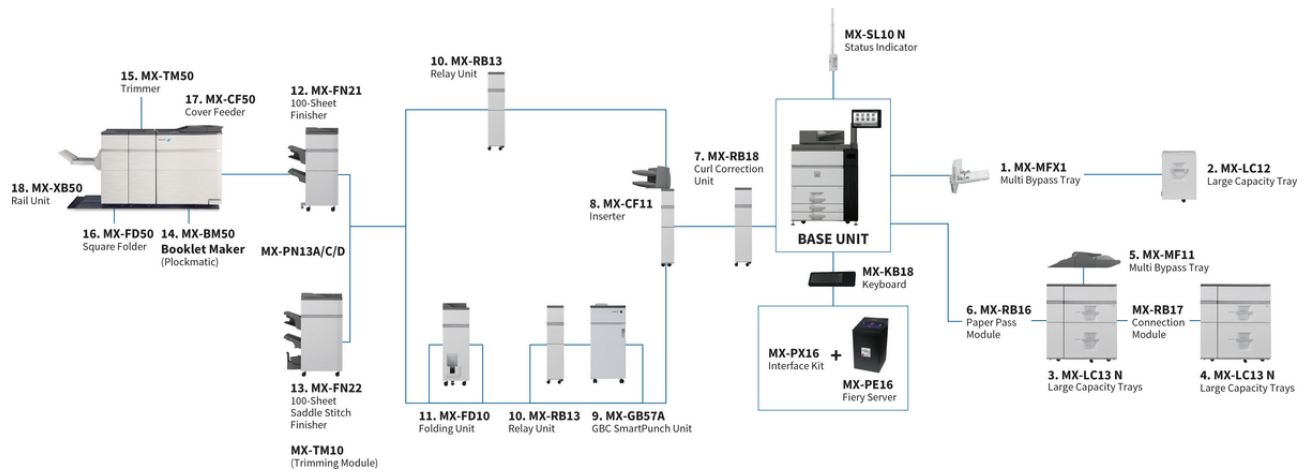
Effortless efficiency & Fiery® ready for superior control



- High volume light production printer with speeds up to 120ppm and 1,200 × 1,200 dpi resolution
- 300-sheet DSPF scans documents at 240 ipm\* (two-sided) and handles paper up to 220 g/m2 thick
- Easy UI mode on 15.4-inch tiltable colour LCD touchscreen brings smooth and intuitive operation
- Extensive range of finishing options, including GBC inline punching and Plockmatic inline finishing, offering professional in-house booklet making
- Powerful Fiery® Server (option) for managing busy on-demand printing environments delivering end-to-end efficiency for maximum productivity & lower operating costs
- Enhanced productivity with large capacity paper tray options, including SRA3 compatibility, for longer uninterrupted printing
- Exceptional ease of use with dedicated user icons for easy login, control panel that tilts for easy viewing and status indicator lamp option that notifies you when the printer is ready for action
- Advanced system/data protection and access control, including firmware self-recovery and whitelisting.

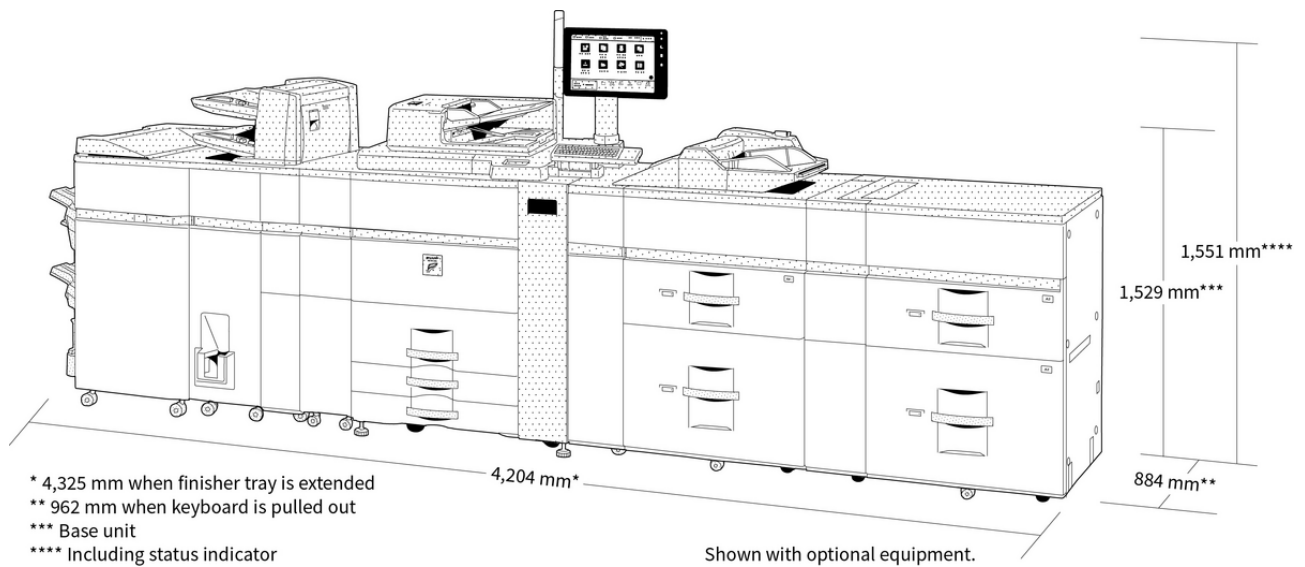
\*: Originals per minute; when feeding A4 (8 1/2" x 11") sheets

# 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

### MX-KB18 Keyboard

### MX-SL10N Status Indicator lamp

#### 1. MX-MFX1 Multi Bypass Tray (for main machine)

A5R-A3W, 100 sheets (80 g/m2) Can be end of configuration.

#### 2. MX-LC12 Large Capacity Tray (A4)

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

Requires MX-MFX1. Cannot be installed with MX-LC13N or MX-LCX3 N.

#### 3. MX-LC13 N Large Capacity Trays (A3)

Requires MX-MF11. Cannot be installed with MX-LC12 or MX-MFX1.

#### 4. MX-LC13 N Large Capacity Trays (A3)

Requires MX-RB17 Connection Module.

Cannot be installed with MX-LC12 or MX-MFX1.

#### 5. MX-MF11 Multi Bypass Tray (for MX-LC13N)

A3-A5R, 500 sheets (80 g/m2).

### MX-RB17 Connection Module

(Required between 2 x MX-LC13 N)

### 6. MX-RB16 Paper Pass Module

(between machine and MX-LC13 N). Required if MX-LC13 N is installed.

## Printing

### MX-PF10 Barcode Font Kit

## Scanning

### AR-SU1 Stamp Unit

Marks already scanned documents for checking.

## Finishing

**MX-PE16 Fiery Server.** Requires MX-PX16 Interface Kit.

**MX-PX16 Interface Kit.** Requires MX-PE16.

**7. MX-RB18 Curl Correction Unit.** Required if MX-FN21 or MX-FN22 is installed.

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

A3-A5R, 200 sheets each (80 g/m2).

Requires MX-RB18 and either MX-RB13 or MX-FD10.

#### 9. MX-GB57A GBC SmartPunch Unit (A4)

Available die sets: 21 holes, Plastic Comb; 20 holes, Plastic Comb

47 holes, Color Coil; 23 holes, Wire 2:1/Square

23 holes, Wire 2:1/Round; 34 holes, Wire 3:1/Square

34 holes, Wire 3:1/Round; 12 holes, VeloBind

34 holes, PloClick; 2 holes/Round (8mm pin)

4 holes/Round (8mm pin); 2 holes/Round (6.5mm pin)

4 holes/Round (6.5mm pin); 4 holes Scandinavian

Custom die sets also available on request

Requires MX-RB13 and either MX-FN21 or MX-FN22.

**10. MX-RB13 Relay Unit** (between 100-sheet Finisher and Inserter)

Must be installed if MX-FD10 is not required.

**11. MX-FD10 Folding Unit** (Z, C, accordion, double & half folds)

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

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

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

Upper tray: 1,500 sheets\*; Middle tray: 250 sheets\*; Lower tray: 2,500 sheets\*

100-sheet\* staple capacity (front, rear or 2 point stitching)

Requires MX-RB18. Cannot be installed with MX-FN22.

#### 13. MX-FN22 Saddle Stitch Finisher (4k - 100-sheet staple)

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

Upper tray: 1,500 sheets\*; Middle tray: 250 sheets\*; Lower tray: 2,500 sheets\*

100-sheet\* staple capacity (front, rear or 2 point stitching)

Saddle stitch tray: 5 sets (16-20 sheets),

10 sets (11-15 sheets), 15 sets (6-10 sheets); 25 sets (1-5 sheets).

Max 20 sheets per set.

Requires MX-RB18. Cannot be installed with MX-FN21.

**MX-PN13A/C/D Punch Module** (A: 2, C: 2/4, D: 4 wide).

Requires MX-FN21 or MX-FN22.

**MX-TM10 Trimming Module** Can only be installed with MX-FN22.

**14. MX-BM50 Booklet Maker (Plockmatic)** A4, A3, SRA3. Requires MX-FN21.

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

Paper Weight: 64-300 g/m2

Capacity: 1-30 sheets\* (stapled and folded); 1-6 sheets\* (non-stapled and folded).

**15. MX-TM50 Trimmer (Plockmatic).** Requires MX-BM50.

Trim Length: 1-16 mm, Default: 4.5mm

**16. MX-FD50 Square Folder (Plockmatic)** A4, A3, SRA3.

Requires MX-BM50 & MX-TM50.

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

Paper Weight: 64-300 g/m2. Capacity: 1-30 sheets\* (stapled and folded).

**17. MX-CF50 Cover Feeder(Plockmatic)** Requires MX-BM50.

**18. MX-XB50 Rail Unit (Plockmatic)** Requires MX-BM50

\* A4 or smaller, 80 g/m2.

## Sharp OSA®

### MX-AMX1 Application Integration Module

## Security

### MX-FR66U Data Security Kit

# Specifications

## GENERAL

Engine speed: A4 B/W (ppm)	120
Engine speed: A3 B/W (ppm)	54
Paper size: Max.-Min.	SRA3 - A5R
Paper weight (g/m <sup>2</sup> )	52 - 300
Paper capacity: Std. (sheets)	3100
Paper capacity: Max. (sheets)	13500
Warm Up Time (sec.)	200
Memory general min/max (GB)	6
Harddisk	STD
Harddisk capacity (GB)	1000
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220-240V, 13A, 50 / 60Hz
Power consumption (kW)	2,99
Dimensions base unit (mm)	1099 x 775 x 1529
Weight (kg)	276

## DOCUMENT FEEDER

Original capacity (sheets)	300
Original replacement speed: B/W	120 (simplex) 240 (duplex)
Original replacement speed: Colour	120 (simplex) 240 (duplex)

## 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
Storage folders	Quick file folder, main folder, custom folder (max. 1000)
Confidential storage	•

## FINISHING

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

## COPIER

Original paper size: Max.	A3
First copy out time: B/W (sec.)	3,2
E-sort Std.	•
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	1200 x 1200
Gradation: B/W (equivalent levels)	256
Zoom range (%)	25 - 400
Preset copy ratios	10 (5E / 5R)

## 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
File formats	TIFF, PDF, PDF / A-1b, Encrypted PDF, Compact PDF, JPEG, XPS, Searchable PDF, OOXML (pptx, xlsx, TXT (UTF-8), RTF
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
Enhanced resolution (dpi)	1200 x 1200
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 X 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11
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, Opt XPS
Available fonts	80 (PCL), 136 (PS3)

## TONER YIELD

Black (pages at 6% coverage)	120000
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