SHARP®

MX-6580N/7580N

SPACE REQUIREMENTS AND PLANNING GUIDE

Width Measurements   Height from platen glass with document feeder open — N

MX-MF11
MX-RB15
MX-CF11
MX-GBCX2
MX-RB13
MX-FD10
MX-FN22

MX-RB12
MX-RB14
MX-LC13N

A B C D E F G H I J
K
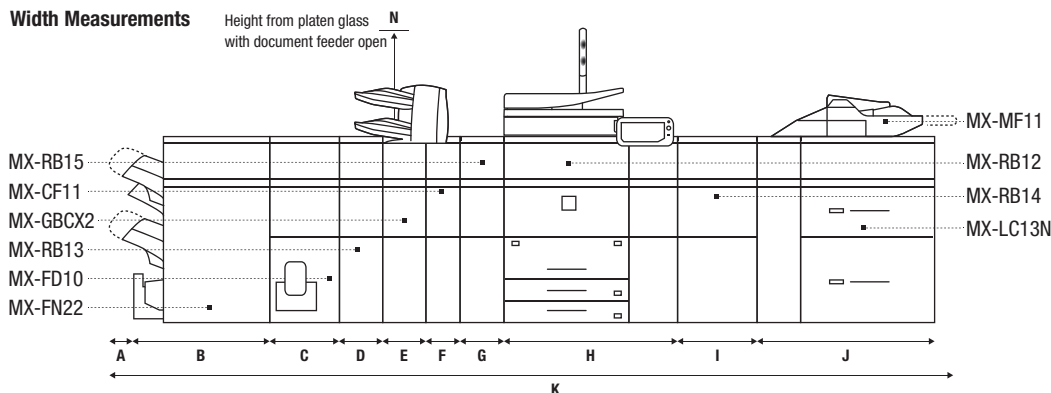
Depth Measurements (overhead view)

M
L
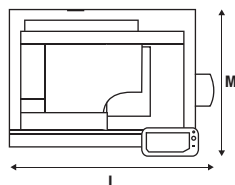
A	5"
B	30-1/4"
C	13-1/4"
D	8-3/8"
E	16-3/4"
F	6-1/2"
G	8-3/8"
H	33-1/4"
I	18"
J	35-1/4"
K	174-1/8"
L	33-1/4"
M	33-1/4"
N	23-1/4"

Note: In addition to the above dimensions, allow three feet of space on all sides for consumable replenishment, paper jam removal, and maintenance and service procedures. Images may not be to scale.

Installing Dealer

Read this document in its entirety before planning your configuration. Plan ahead and make sure your installation is a great success! Remember to check the latest information on these products and make sure that the following items are available prior to installation.

- Verify dedicated power source and check for stability. The MX-6580N/7580N Document Systems require a 208-240 VAC, 60 Hz, 20 Amp power source.

  The MX-6580N/7580N main unit requires one 208-240 VAC, 20 Amp power source.

  The MX-FN21, MX-FN22 and MX-LC13N options each require separate 120 VAC, 15 Amp power sources.

- Confirm that you have the latest firmware available from *www.sharp-pcservice.com* to upgrade your MX-6580N/7580N Color Document Systems immediately.

- Some accessories require a product key for operation. You should obtain the accessory Application Code and machine's serial number to register the product key online prior to arrival at the customer location.

- Check to see if My Sharp™ online training is set up for the end-user.   mv™ SHARP

- Verify that the customer has enough supplies on-hand to complete a large rush job. After-hours printing and/or holiday work may take place following an installation. See Supplies & Accessories list on the following page.
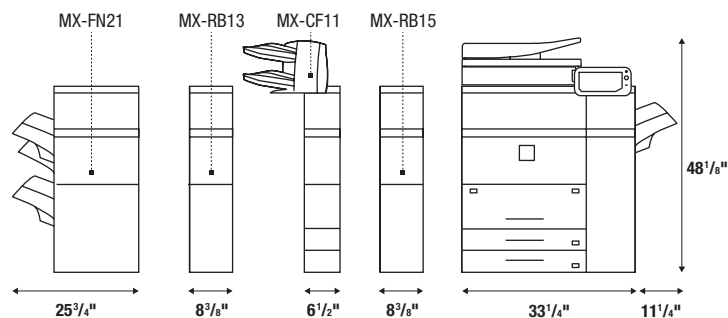
Ilustrations shown are for measurement purposes only and may not be to scale. For configurations see subsequent pages.
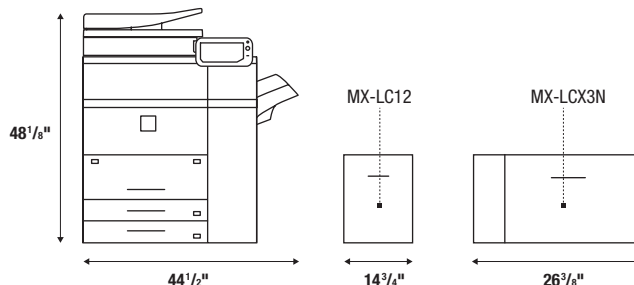
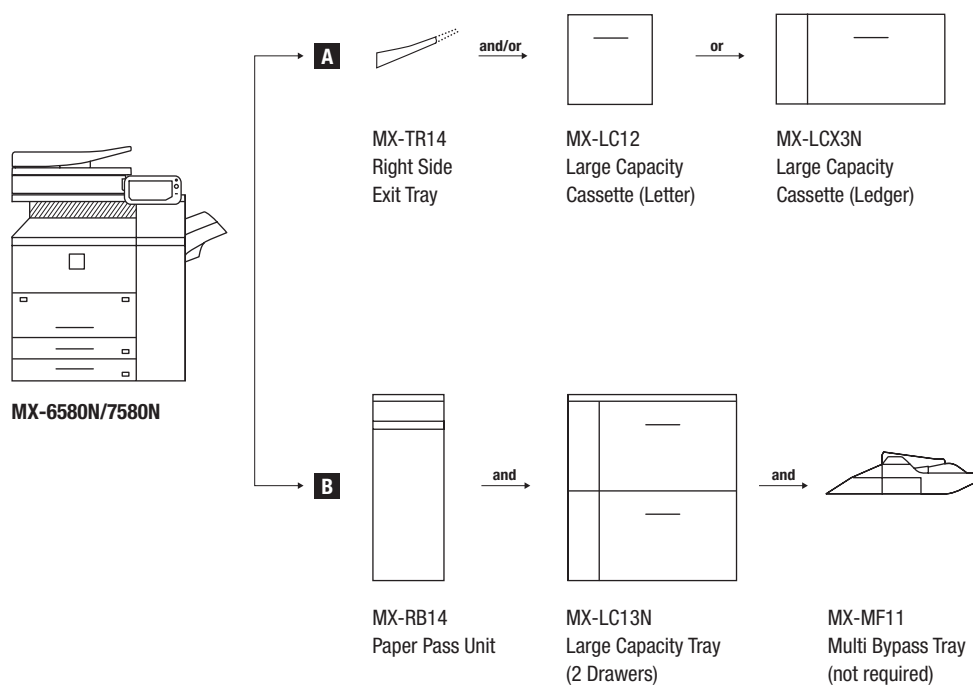### Base Unit Measurements Shown with MX-PN12B and MX-FN19 or MX-FN20.

MX-FN19   MX-FN20   MX-PN12B

48 1/8"

20 7/8"   25 3/8"   4"   33 1/4"   11 1/4"
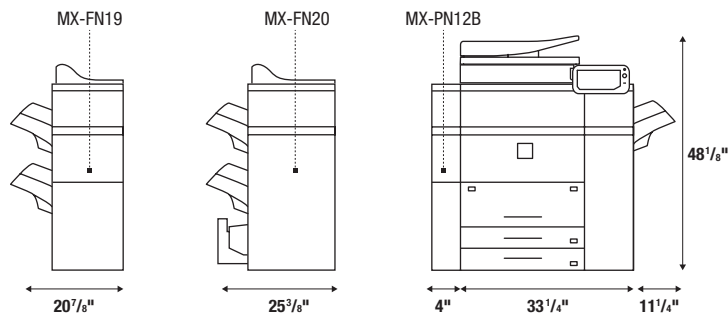
Base Unit Measurements Shown with MX-RB15, MX-CF11, MX-RB13 and MX-FN21.

MX-FN21   MX-RB13 MX-CF11 MX-RB15

48 1/8"

25 3/4"   8 3/8"   6 1/2"   8 3/8"   33 1/4"   11 1/4"

Base Unit Measurements Shown with MX-LC12 or MX-LCX3N.

48 1/8"   MX-LC12   MX-LCX3N

44 1/2"   14 3/4"   26 3/8"

STEP 1: CHOOSE PAPER FEED CONFIGURATION

MX-6580N/7580N

A

MX-TR14
Right Side
Exit Tray

and/or

MX-LC12
Large Capacity
Cassette (Letter)

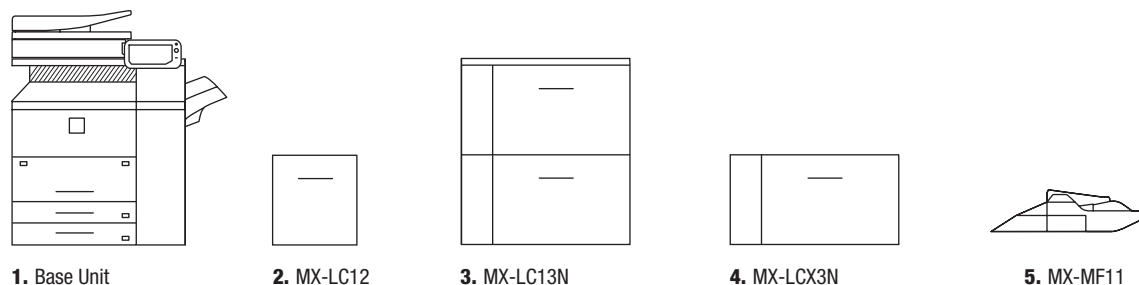**or**

MX-LCX3N
Large Capacity
Cassette (Ledger)

Configuration A

A The MX-MF10 bypass tray is standard. The MX-TR14 is not required. The MX-LC12 cannot be used with the MX-LCX3N. These items cannot be combined with items from paper feed configuration **B.**

B

MX-RB14
Paper Pass Unit

and

MX-LC13N
Large Capacity Tray
(2 Drawers)

and

MX-MF11
Multi Bypass Tray
(not required)

Configuration B

B This configuration requires the MX-RB14. The MX-MF11 can also be added, but cannot be used alone. These items cannot be combined with items from paper feed configuration **A.**

1. Base Unit   **2.** MX-LC12   **3.** MX-LC13N   **4.** MX-LCX3N   **5.** MX-MF11

Supported Paper Weights

1. Base Unit
Upper Drawer (tandem): 16 lb. bond to 28 lb. bond
Middle/Lower Drawer: 16 lb. bond to 100 lb. bristol
Bypass Tray: 15 lb. bond to 110 lb. cover

2. MX-LC12
16 lb. bond to 100 lb. bristol

3. MX-LC13N
Upper/Lower Drawer: 15 lb. bond to 110 lb. cover

**4.** MX-LCX3N
16 lb. bond to 110 lb. bristol

5. MX-MF11
15 lb. bond to 100 lb. bristol

Supplies & Accessories

|			
• Black Toner Cartridge	MX-62NTBA	• Drum	MX-62NRSA
• Cyan Toner Cartridge	MX-62NTCA	• Toner Collection Container	MX-700HB
• Magenta Toner Cartridge	MX-62NTMA	• 120V/15A Power Filter	AR-D5133NT
• Yellow Toner Cartridge	MX-62NTYA	(for MX-FN21, MX-FN22, and MX-LC13)	
• Black Developer	MX-62NVBA	• 208-240V/20A Power Filter	MX-E524ZNT
• Cyan/Magenta/Yellow Developer	MX-62NVSA		

STEP 2: CHOOSE FINISHING CONFIGURATION

Configuration A

A The MX-TU14 must be installed if no finishing options are selected. This item cannot be combined with items from other finishing configurations.
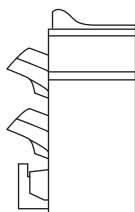
A ←
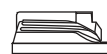
MX-TU14
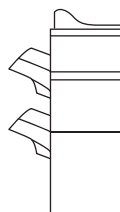Center Exit Tray
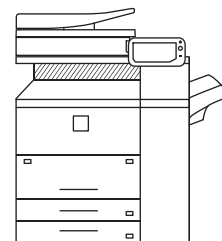
MX-6580N/7580N

Configuration B

B These configurations require the MX-RB12 and a finisher, but do not require the MX-PN12B. The MX-FN19 cannot be used with the MX-FN20. These items cannot be combined with items from other finishing configurations.

← or ← and/or ← **B** ←

MX-FN20
Saddle Stitch
Finisher 4K
(50-sheet staple)

MX-FN19
Finisher 4K
(50-sheet staple)

MX-PN12B
3-Hole
Punch Unit

**MX-6580N/7580N
+ MX-RB12 + MX-SL10N**
Paper Pass Unit
(required for Configurations
B and C). The MX-SL10N
Status Light can be added
to any configuration.
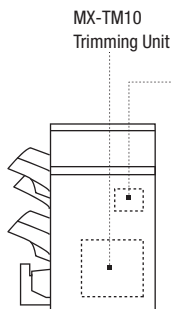
Configuration C

C This configuration requires the MX-RB12, the MX-RB15 and the MX-FN21 or MX-FN22.
• The MX-CF11, MX-GBCX2, and the MX-FD10 are all optional.
• The MX-GBCX2 requires the MX-RB13.
• The MX-RB13 is required to connect a 100-sheet finisher and MX-CF11.
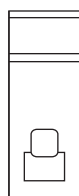• The MX-FN21 cannot be used with the MX-FN22.

MX-TM10
Trimming Unit

MX-PN13B
3-Hole
Punch Unit

← or ← and ← or ← and ← and/or ← and ← **C** ←

MX-FN22
Saddle Stitch
Finisher 4K
(100-sheet staple)
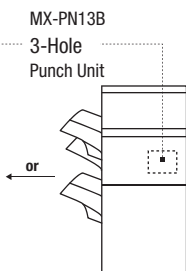
MX-FN21
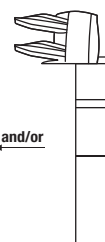Finisher 4K
(100-sheet staple)

MX-FD10*
Multi-Folding Unit
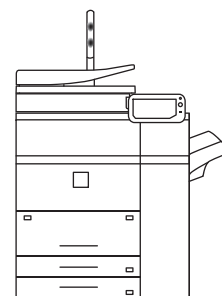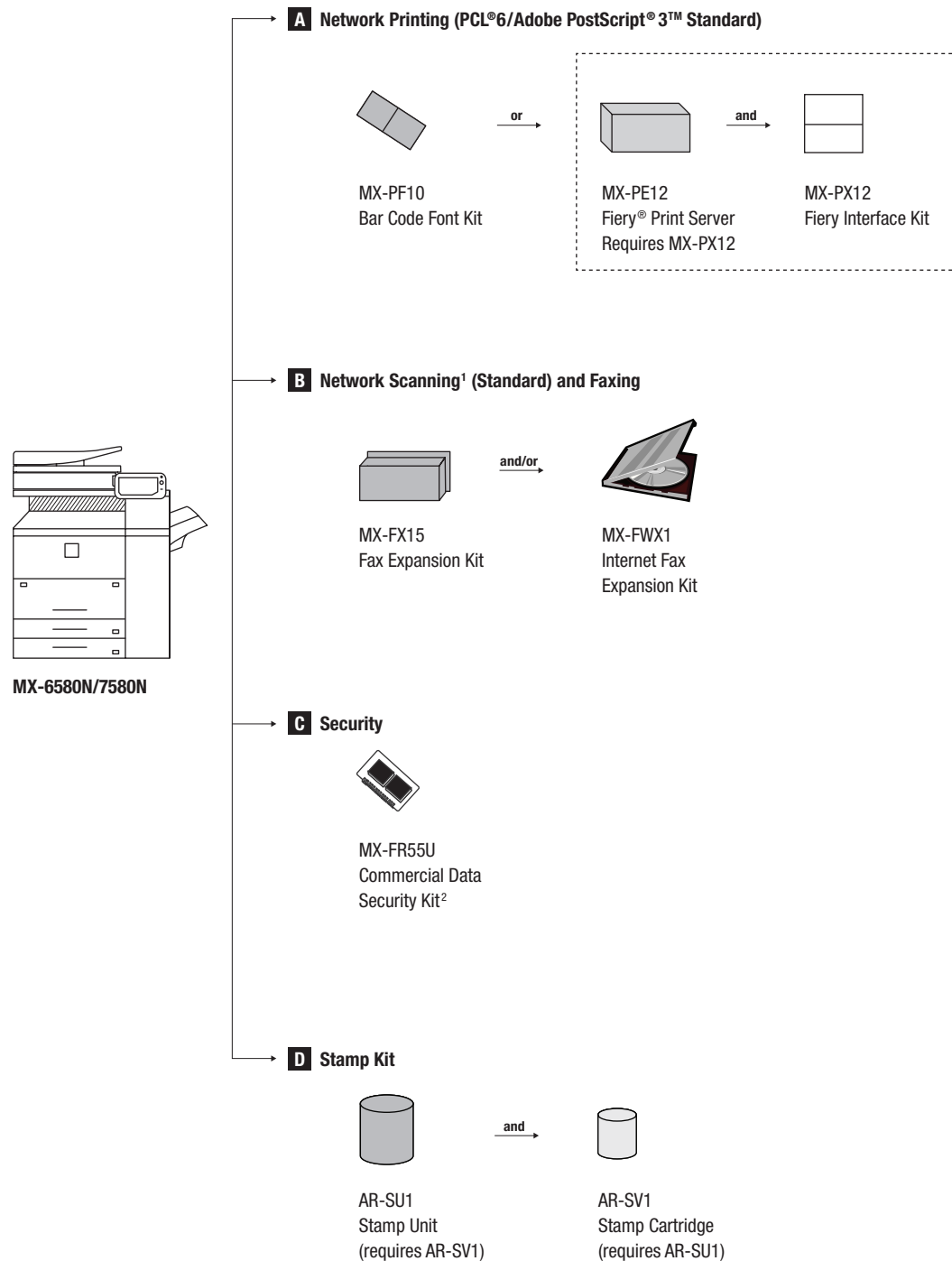
MX-RB13*
Relay Unit

MX-GBCX2**
GBC®
SmartPunch Pro™

MX-CF11
2-Tray
Inserter Unit

MX-RB15
Curl Correction Unit

A Relay Unit or Multi-Folding Unit is required to connect a Finisher and 2-Tray Inserter Unit directly.
A Relay Unit is required to connect the GBC Smart Punch Pro

STEP 3: SELECT CONNECTIVITY COMPONENTS

A **Network Printing (PCL®6/Adobe PostScript® 3™ Standard)**

MX-PF10
Bar Code Font Kit

or

MX-PE12
Fiery® Print Server
Requires MX-PX12

and

MX-PX12
Fiery Interface Kit

B **Network Scanning[1] (Standard) and Faxing**

MX-FX15
Fax Expansion Kit

and/or

MX-FWX1
Internet Fax
Expansion Kit

MX-6580N/7580N

C **Security**

MX-FR55U
Commercial Data
Security Kit[2]

D **Stamp Kit**

AR-SU1
Stamp Unit
(requires AR-SV1)

and

AR-SV1
Stamp Cartridge
(requires AR-SU1)

[1] *Sharpdesk® license upgrade kits are also available, see price list.*
[2] *Not available at time of launch.*

Design and specifications are subject to change without notice. All product dimensions listed are approximate.