

# SHARP

**MX-B201/MX-B201D**  
Digital Multifunctional System

print | copy | scan

**Fast. Dependable. Compact.**

Black & white printing and copying with full colour scanning



# Small in size, big on performance

Small enough to sit on your desk, yet packed with high performance productivity features, the stylish MX-B201 and MX-B201D multifunction systems are a great choice for any modern office.

Not only can you print and copy in high quality black & white at speeds as fast as 20 pages per minute, but you get full colour scanning as standard. And that's just the start.

The first copy comes out in just 8.0 seconds\* – ideal for when you when you want to copy just a page or two – and our SPLC technology keeps your data flowing faster for superior printing performance. You can produce 99 copies from a single scan and the built-in e-Sort feature makes life easy by automatically collating multiple sets of documents. It is also possible to copy both sides of a card (ID card, credit card etc.) onto a single page with the standard ID Card Copy functionality.

They also come with Sharpdesk. This versatile document management software takes all the trouble out of storing, managing, searching and sharing your scans. Simply browse the thumbnail previews to find the image you want and drag it to the destination of your choice.

#### Choice of productivity options

Choose between the MX-B201, or the MX-B201D with built-in two-sided printing and copying, and add extra features to create your ideal solution. With a range of options including network printing/full colour scanning with a scan to USB memory feature, an additional 250-sheet paper drawer, and a 50-sheet Reversing Single Pass Feeder for easy two-sided scanning and copying, you'll be investing in an MFP that meets your needs today and in the future.

#### Excellent image quality

Whichever model you choose, your documents will benefit from crisp 600 x 600 dpi resolution and 256-level grey scale for smooth, finely detailed images. Digital Auto Exposure Control automatically adjusts the copy contrast for clearer, more readable copies and a special Text/Photo Mode fine-tunes the output according to whether you're copying text or photos.

#### Efficient and economical

All of Sharp's multifunction systems meet the with Energy Star criteria, to save energy and reduce running costs. But the MX-B201 and MX-B201D go even further with an energy-efficient Pre-Heat Mode, plus a Toner Save setting and Auto Power Shut Off for extra economy.

\* Best achieved time based on A4 sheets, feeding from the 1st paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.

Powerful and productive home or small office solution with full colour scanning and network capabilities.



## Product highlights



Reversing Single Pass Feeder option



LCD control panel



250-sheet Paper Drawer option

## Options



### MX-RP13 Reversing Single Pass Feeder

Paper capacity: 50 sheets  
Paper weight: 56 g/m<sup>2</sup> - 90 g/m<sup>2</sup>



### MX-CS10 Paper Drawer

Paper capacity: 250 sheets  
Paper weight: 56 g/m<sup>2</sup> - 80 g/m<sup>2</sup>



Base Unit\*  
Reversing Single Pass Feeder  
Paper Drawer

\* With MX-FX12 & MX-NB11 installed

# Specifications

## MX-B201/MX-B201D Digital Multifunctional System

General	
<b>Engine speed (Max.)</b>	20 cpm/ppm
<b>Paper size</b>	Max. A4, min. A6
<b>Paper weight</b>	Drawer: 56 g/m <sup>2</sup> - 80 g/m <sup>2</sup> Bypass: 56 g/m <sup>2</sup> - 128 g/m <sup>2</sup>
<b>Paper capacity</b>	Standard: 300 sheets (250-sheet drawer and 50-sheet multi-bypass tray) Maximum: 550 sheets (two 250-sheet drawers and 50-sheet multi-bypass tray)
<b>Warm-up time<sup>*1</sup></b>	-(Auto Start Mode)
<b>Memory</b>	64 MB
<b>Power requirements</b>	Rated local voltage ± 10%, 50/60 Hz
<b>Power consumption (Max.)</b>	1.0 kW
<b>Dimensions (W x D x H)</b>	518 x 460 x 298 mm
<b>Weight</b>	Approx. 16.3 kg
Copier	
<b>Original paper size</b>	Max A4
<b>First copy time<sup>*2</sup></b>	8.0 sec.
<b>Continuous copy</b>	Max. 99 copies
<b>Resolution</b>	Scan: 600 x 600 dpi (Photo mode) 600 x 300 dpi <sup>*3</sup> (AE/Text mode) Print: 600 x 600 dpi
<b>Gradation</b>	Equivalent to 256 levels
<b>Zoom range</b>	25 - 400% in 1% increments (50 - 200% with optional RSPF)
<b>Preset copy ratios</b>	7 ratios (4R/3E)
Printer	
<b>Resolution</b>	600 x 600 dpi
<b>Interface</b>	USB 2.0
<b>Supported OS</b>	Windows <sup>®</sup> 2000/XP, Windows Vista <sup>®</sup> , Windows <sup>®</sup> 7
<b>PDL emulation</b>	SPLC (Sharp Printer Language with Compression)
Colour Scanner	
<b>Scan method</b>	Push scan (via control panel) Pull scan (with TWAIN-supporting application)
<b>Resolution</b>	600 x 600 dpi (setting range: 50 - 9,600 dpi)
<b>Protocols</b>	TWAIN, WIA (Windows <sup>®</sup> XP), WPD (Windows Vista <sup>®</sup> & Windows <sup>®</sup> 7), STI
<b>Interface</b>	USB 2.0
<b>Supported OS</b>	Windows <sup>®</sup> 2000/XP, Windows Vista <sup>®</sup> , Windows <sup>®</sup> 7
<b>Scanner utilities</b>	Button Manager, Sharpdesk <sup>*4</sup>

Network Printer/Scanner (optional MX-NB11 required)	
<b>Network interface</b>	10Base-T/100Base-TX
<b>Supported OS</b>	Windows <sup>®</sup> 2000/XP, Windows Server <sup>®</sup> 2003/2008, Windows Vista <sup>®</sup> , Windows <sup>®</sup> 7 Mac OS <sup>®</sup> X 10.2 - 10.6
<b>Memory</b>	128 MB
<b>Network protocols</b>	TCP/IP
<b>PDL emulation</b>	PCL6/PS3 emulation <sup>*5</sup>
<b>Available fonts</b>	80 fonts for PCL, 136 fonts for PS3 emulation <sup>*5</sup>
Fax (optional MX-NB11 & MX-FX12 required)	
<b>Compression method</b>	MH/MR/MMR/JBIG
<b>Communication protocol</b>	Super G3/G3
<b>Transmission time</b>	Less than 3 seconds <sup>*6</sup>
<b>Modem speed</b>	33,600 - 2,400 bps with automatic fallback
<b>Transmission resolution</b>	Standard: 203.2 x 97.8 dpi Fine: 203.2 x 391 dpi
<b>Memory</b>	2 MB flash memory
<b>Greyscale levels</b>	Equivalent to 256 levels

Options	
<b>MX-RP13</b>	<b>Reversing Single Pass Feeder</b>
Paper capacity	50 sheets
Paper weight	56 g/m <sup>2</sup> - 90 g/m <sup>2</sup>
<b>MX-CS10</b>	<b>Paper Drawer</b>
Paper capacity	250 sheets
Paper weight	56 g/m <sup>2</sup> - 80 g/m <sup>2</sup>
<b>MX-NB11</b>	Network Expansion Kit
<b>MX-PK10</b>	PS3 Expansion Kit
<b>MX-FX12</b>	Fax Expansion Kit
<b>MX-USX1</b>	Sharpdesk Licence x 1 user
<b>MX-USX5</b>	Sharpdesk Licence x 5 users
<b>MX-US10</b>	Sharpdesk Licence x 10 users
<b>MX-US50</b>	Sharpdesk Licence x 50 users
<b>MX-USA0</b>	Sharpdesk Licence x 100 users

<sup>\*1</sup> Auto Start mode allows the user to go to reserved copy by pushing the start key while the machine is turning on after being off or in energy-saving mode. Copying starts automatically once the machine has turned on.

<sup>\*2</sup> Best achieved time based on A4 sheets, feeding from 1st paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.

<sup>\*3</sup> Can be changed to 600 x 600 dpi via user setting.

<sup>\*4</sup> Sharpdesk does not support Windows<sup>®</sup> 2000 & Windows Server<sup>®</sup> 2003/2008.

<sup>\*5</sup> Optional MX-PK10 required.

<sup>\*6</sup> In Super G3 mode at 33.6 kbps.



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