

Specifications

General Specifications

Maximum Scan / Print size	A3
Print Speed	23ppm (A4 LEF)
Scanning Method	MFX-2335B: Mono CCD / MFX-2335: Color CCD
Printing Method	Electrophotographic method / LED
Resolution	Scanner 600 dpi / Printer 600 dpi
Document Feeder	Option (ADF / RADF)
Duplex Print	Option
Paper Capacity	300 sheet (including 50-sheet Bypass tray)
Maximum Paper Capacity	1,800 sheets (250 + 500x3 + 50)
Memory	128MB (+256MB on OfficeBridge option)
Memory Backup Maximum	72 hours (after 24 hours full-charge)
Multi-task Operation	Quad Access
Ethernet	Option (10BASE-T / 100BASE-TX)
Local Connection	USB 2.0
Power	220-240 VAC, 50Hz
Power Consumption	Ready Mode 34Wh Sleep Mode 1.0W (Minimum power mode: 0.5W**) Maximum 1,020W (Full option)
Dimensions(WxDxH)	Standard (with Platen) 583mm x 629mm x 426mm (1cassette) Maximum (with RADF) 585mm x 630mm x 881mm (4cassette)
Weight	Standard (with Platen) Approx. 30.5kg (1cassette,excluding consumables) Maximum (with RADF) Approx. 53.1kg (4cassette,excluding consumables)
Toner Yield	11,000 sheets (A4 @ 5%)
Drum Life	100,000 sheets (A4, 1-page cycle)

Options

ADF	50 sheets (A4) : Simplex document feeder
RADF	100 sheets (A4) : Duplex document feeder
Duplex Print	Duplex Print Kit
Paper Tray (S)	Optional Cassette 250 sheets
Paper Tray (L)	Optional Cassette 500 sheets
PCL Printer Interface	PCL 5e & PCL XL emulation
Network Interface	10BASE-T / 100BASE-TX interface card
OfficeBridge kit	Network interface, Advance features & 256MB
OfficeBridge Memory Expansion	1GB memory for OfficeBridge Kit

Features

Copier Features

Copier Speed	23 cpm (A4 LEF)
First-copy-out Time(FCOT)	4.8 seconds (Using A4 LEF document/from 1st cassette/bookscan)
Warm Up Time	5.0 seconds (at 20°C room temperature)
Grayscale	256 levels
Copy Quantity	1 - 999
Reduction / Enlargement	25 - 200 % (1% step)
Other features	Combine(2/4/8 in1) copy, Repeat copy, Card copy, 90° Rotation copy, Electronic Sorting, Cross Sorting, Series copy, Duplex copy*, Booklet copy*

Printer Features

Emulation	GDI(Standard) / PCL 5e,PCL XL (Optional)
Interface	USB2.0 (Standard) / 10BASE-T,100BASE-TX (Optional)
Operating Systems	Windows 2000, XP, Vista, 7, 8, Server 2003 / 2008 / 2012
Print Quantity	1 - 999
Reduction / Enlargement	25 - 400 % (1% step)
Other features	Combine(2/4/8 in1) print, Margin Shift, Toner Save, Electronic Sorting, Cross Sorting, Duplex print*, Booklet print*, Secure print**, Watermark***

Scanner Features

Scan Method	MFX-2335B : Mono scanner / MFX-2335 : Color scanner
Scan Resolutions	600dpi x 600dpi, 300dpi x 300dpi, 200dpi x 200dpi
Interface	USB2.0 (Standard) / 10BASE-T,100BASE-TX (Optional)
Protocol	TWAIN, HTTP**,CIFS(SMB)**,FTP**,SMTP**
File Type	PDF, TIFF(for Mono data only), JPEG(for Color data only)

FAX Features

Transmission Standard(Speed)	SuperG3 (33.6kbps) / G3 (14.4kbps)
Speed Dial	500 locations (max. 2,000 locations**)
One Touch Speed Dial Key	80 Keys (MFX-2335 only)
Group Dial	32 groups (max. 200 groups**)
Maximum Broadcast	530 locations (max. 2,030 locations**)
Other features	Delayed transmission,Confirmation report, Polling, Security reception, ID check Tx, Closed Tx, PC-FAX**

*Duplex Print option required **OfficeBridge option required ***PCL option required



Color Scanner

MFX-2335 / MFX-2335B

Copy, Print, Scan, Multifunctional document handling & A3 Fax



Extend capabilities with optional accessories



Caution For Safety

- Please read the instruction manual carefully before using the machine.
- DO NOT use the machine in wet, humid, dusty, and/or smoky environment. Such environment may cause fire, malfunction and/or electric shock.



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Super G3 FAX

Up to A3 size document can be sent over telephone line at high speed

Printer

Standard GDI printer with easy and direct connection to the PC through USB

Scanner

Standard local TWAIN scan to convert paper documents to digital data simply

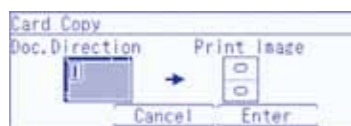
Digital Copying

23PPM High-Speed Copy

Providing print speeds of 23 pages per minute, and quick warm up time of 5.0 seconds.

Card Copy

Small sized 2-sided original, such as drivers license and business cards, can be copied into one sheet of paper without intuitive operation.



Combine Copy

Save paper by combining multiple documents into a single sheet of paper.



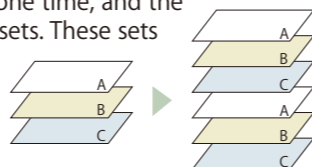
Repeat Copy

Copy the document onto 1 sheet of paper repeatedly.



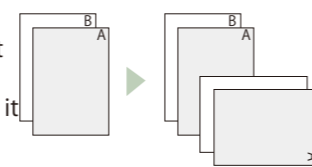
Sort Copy

Output multiple copies/prints at one time, and the printed pages can be sorted into sets. These sets may contain a copy of each page, or can be grouped with each set containing all copies of the same page.



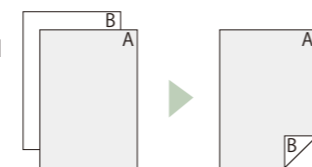
Criss Cross Copy

When A4 paper is loaded with two different orientation, each set of collated copies are stacked 90° from the one below/above it automatically.



Duplex Copy

Duplex Print option can enable you to print 2-page original onto 1 sheet. By utilizing Combine Copy together, you can save paper farther more.



※Optional duplex print required



Ease of Use

Job Memory

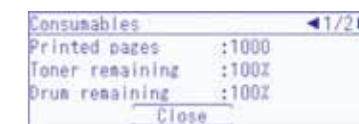
You are able to register the function that requires many steps of operation into the job memory, so that you can execute the program easily.

Energy Consumption

When you are not using the machine, it will turn the energy save mode for energy consumption.

Consumable Remaining Display

You can take a look to see the remaining of consumables.



FAX Functions

Super G3 Fax

Up to A3 size document can be sent at 33.6kbps to realize fast 2-second level transmission speed.

Security Functions

Various functions are equipped that helps prevent unexpected wrong operation such as "dial double-push function", "prohibit broadcast" and "confirm destinations".

Speed Dial/ Group Dial

Up to 500 speed dials (2000[※]), 32 group dials (200[※]), and 530 (2030[※]) broadcasting are available.

※Optional OfficeBridge required ※※MFX-2335B does not have a one touch dial.

FAX Send

When sending the fax, you can search the destination from address book indexed in alphabetical order.

Eco Friendly and Cost Efficient

1.0W Power Consumption in Energy Save Mode

1.0W low power consumption is achieved in Energy Save Mode by minimizing the power supply to the machine control system.

Energy Star Partner

MFX-2335/2335B is an Energy Star qualified product. When you are not using the machine, it will automatically switch to the energy save mode and save energy consumption.

Printer and Scanner

Standard GDI Printer

Standard GDI printer up to A3 size can be used when connected directly to a PC via USB.



PDF Scan Maker

Able to convert the document in the TWAIN box to a PDF format using the PDF Scan Maker.



Network Printer

By mounting the optional network interface card or the Office Bridge, MFX-2335/2335B can be used as a network printer.

※Optional NIC or OfficeBridge required

Useful Printer Function

Function such as "Combine print" (2/4/8 in 1), "Magnification" (25-400%), "Security print", "Toner save mode" can be used.

OfficeBridge Function (Option)

Scan to Box, E-mail, Folder and FTP

By using the OfficeBridge, you can scan and send the document to the OfficeBridge box, e-mail, folder and FTP server.

Direct PC Fax

Able to send the document data directly to an outside fax via the MFX-2335/2335B from your PC.

Internet Fax

Send and receive high-quality image faxes over the internet at high speeds.

User Policy Setting

You are able to set up the authority for what each user can use such as "address book", "communication history", "machine default" etc.

Security Print

The documents are stored within machine memory until the operator's ID and password are verified. You can keep confidential documents securely.

Local TWAIN Scan

Standard local TWAIN scan up to A3 size can be used when connected directly to a PC via USB.

※MFX-2335B: Monochrome scan MFX-2335: Color scan



Photo : MFX-2335 with ADF option