

MFX-2700 MFX-2200



Digital Copy ●

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



● *Printer*

● *Super G3 Fax*

● *Scanner*

User friendly operation

Voice Guidance

The MFX-2700 and 2200 give you audible guidance on how to enter speed dials or clear paper jams. Complex operations are easy with Voice Guidance.

Voice Guidance List



- Clearing a paper jam
- Job Complete
- Out of Paper
- Toner low
- Advanced copy functions
- Transmission error
- PC Printing completed
- Setting a speed dial
- Fax reception completed
- Fax Cancellation



Touch Panel Display with backlighting



The LCD touch panel clearly displays each functional setting or operation. You can directly touch the screen and operate fax transmission settings or paper size settings for copying, etc. Equipped with backlight for clear visibility.



UI Project

MURATEC's Usability Improvement (UI) Project makes it easy for users to operate our products.



Quad Access Technology

Muratec QuadAccess technology realises true multifunctional versatility with simultaneous copy, print, scan and fax jobs at any time, any occasion. You will never face the frustration of waiting for one job to be completed before starting the next.

Optional Network Interface Kit (NP-500)

The MFX-2700 and 2200 will also perform as a network printer, just add the optional Network Interface Card (NP-500), and you can print black and white documents via your network from Windows 98,98SE, NT4, 2000, ME, XP, Server2003*** and Vista.

- Wide range of Printer Driver functions
Paper size / type, N-in-1 printing and duplex printing (optional) can be setup from the pre-installed Printer Driver.
Optional Network Interface Kit (NP-500)



MFX-2700/2200

Basic performance essential for the office.
Compact size. Expandability.

The MFX-2700 and 2200 series have passed the rigour of the toughest buyers. Outstanding performance, with A3 copying, faxing, TWAIN scanning and GDI Printing. The MFX-2700 and 2200 series offer a low cost, long term solution for busy offices and departments.

Digital Copy

TWAIN Scanning

Super G3 Fax



Digital Copying

High-speed & high-resolution copies

High-speed, high-resolution at 27 pages per minute (MFX-2700, A4 Portrait).

Quick FCOT (First Copy Output Time) & Warm Up Time

First Copy Output Time 5.6 seconds and 15 seconds Warm Up Time increasing office efficiency.

High-capacity paper feeding of up to 2,100 sheets

Each Paper cassette can accommodate 500 sheets (maximum of 4 trays)

2,100 sheets including the 100 sheet Multi bypass tray.

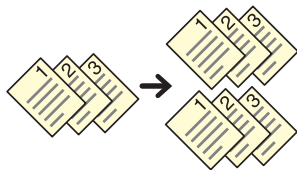


Digital Copying

Copy functions

Electronic Sorting

The copied documents can be sorted in page order. This eliminates the need to sort manually after copying. You can set the sort copy to always ON.

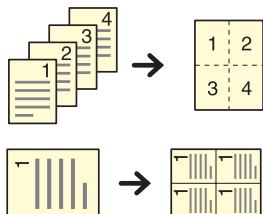


Copy reservation

Another document can be loaded and reserved for copying while printing copies. When the current printing is completed, the copying of the next job will start immediately, meaning no wasted downtime!

Combine copy & Repeat copy

Multi-page documents can be scanned and reduced respectively, then combined into a single sheet for printing. Copy the document onto 1 sheet of paper repeatedly. 2, 4 or 8 pages can be combined onto 1 sheet of paper.



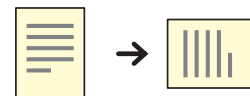
Margin shift

You can arrange the document image with an appropriate shift vertically and horizontally to add a margin and copy. Useful when punching holes in documents for filing.



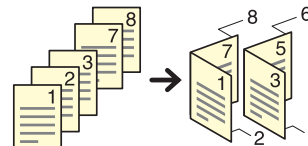
Rotate copy

A scanned image can be rotated 90 degrees and printed onto the correct paper.



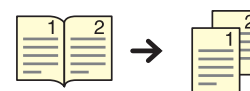
Duplex copy & Booklet copy (Optional)

Single sided originals can be produced as double sided copies thereby saving paper. Copy multi-page documents with adjustable binding position to create booklets.



Series copy

Each side from two facing pages, such as a book, is copied onto separate sheets of paper.



Card copy

The front and back of an ID card or check-sized original can be copied onto one sheet of paper. (Dual exposure or dual image)

Two ID card-sized originals can be copied at the same time.



Remove Background

"Remove Background" function for improved copy quality. e.g. newspapers.



Security functions*

* Fax features only

The MFX-2700 and 2200 are equipped with functions to improve security, including, " ID Check Transmission ", " Check Broadcast Destination " " Dial double-push function ", " Security reception ", " Closed Communication ", and " Security Reception ".



ID Check Transmission

The ID check transmission function compares the lower four digits of the fax number you dialed with those registered in the destination machine. Transmission is allowed only when the numbers are matched. This reduces the trouble of sending faxed to the wrong destination due to line errors, etc.

Check Broadcast Destination

By setting the broadcast destination check ON, you can confirm the entered destinations before transmission on the confirmation screen displayed. This prevents faxes from being transmitted to the wrong destination in such case as you press the wrong one-touch key.

Dial Double-Push

This function displays a reentry screen after you enter a recipient's fax number using the numeric keys. By reentering the fax number, you can ensure the entry, preventing sending the fax to the wrong destination. Note that this function does not work if you use the one-touch key or speed dial for the entry.

Standard functions essential for the office

Macro keys

You can program operational steps of frequently-used functions in "Macro" keys for speedy one touch operation.

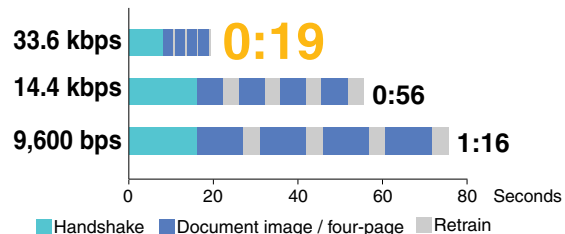
A3 size 33.6 Kbps modem

Standard fax modem transmits up to A3 documents at the Super G3.(up to 2 seconds per A4 page)

JBIG compression reduces the transmission time for halftone documents.

ENERGYSTAR® compliant

The energy save mode can reduce the power consumption. When not in use the machine reduces energy consumption.



List of model configuration

Platen & ADF model



With platen cover and paper cassette × 1



With platen cover and paper cassette × 2



With ADF and paper cassette × 1



With ADF and paper cassette × 2

Option

Network options

- Network Interface Card: NP-500
- PCL Printer Interface: OP-550

Other options

- Duplex
- 32MB memory
- Mechanical Counter
- Fax stamp (Pink / Blue)
- Cassette





Features

MFX-2700/2200

Copier Features:

Copy Speed	27 cpm / 22 cpm
First Copy Out Time (FCOT)	5.6 seconds
Warm Up Time	15 seconds
Copy Quantity	1-999
Reduction / Enlargement	25-400% (FBS, 1% increments)
Maximum Resolution	600 x 600dpi
Default Scan Speed	1.6 seconds (A4 LEF)
Image Combination	2 / 4 / 8 in 1
Electronic Sorting	Standard
Output Tray	250 sheets (A3 SEF)
Copy Protect	Yes
Rotate Copy	Yes

Printer Features:

Print Resolution	600 x 600dpi
Emulation	GDI standard, PCL6 / 5e optional
Interface	USB 2.0 and Optional Ethernet
Operating Systems	Windows 98 (Ethernet only), 98SE, ME, NT4 (Ethernet only), 2000, XP, Server2003*** and Vista
Duplex Print	Optional
Job Cancel	Machine / Browser
Electronic Sorting	Yes
Water Mark	Yes
Toner Saving	Yes

Scanner Features:

TWAIN Scanning	Standard
Scanner Resolution	600 / 300 / 200 dpi
Greyscale	256 levels
Interface	USB 2.0 and Optional Ethernet
Scan to Folder	Optional, Folder Shortcut: 20
Scan to E-mail	Optional
File Formats	PDF, TIFF
Default Scan Speed	0.82 seconds (A4LEF, 300 x 300 dpi)
E-mail/Folder Broadcast	Optional

Fax Features:

Modem Speed	33.6K bps
Data Compression	MH, MR, MMR, JBIG
Transmission Speed	2 seconds*
Scan Speed	0.8 seconds**
Broadcasting	230 locations (Direct dial : 30)
Group Dialling	32 groups
Fax History	100
Block Junk Fax	Yes, 50 locations
Fax Forwarding Function	Yes
Dial Double-push Function	Yes
Security Reception	Yes
Rotate Transmission / Reception	Yes
Confirmation Report	Yes

Consumables:

High Yield Toner Set	10,000-sheets / 20,000-sheets (A4 @ 6%)
High Yield Drum Kit	100,000-sheets (3-pages cycle)

* Based on memory transmission of ITU-T Test Document 1

** Based on ITU-T Test Document 1 stored at normal resolution

*** Printer driver only.

Muratec reserve the right to change design, features and specification details without prior notice. Windows 98, 98SE, NT, 2000, ME, XP, 2003 and Vista are registered trademarks of the Microsoft Corporation. E&OE

Specifications

MFX-2700/2200

Max. Scan / Print Size	A3
Printing Method	LED
Scanning Method	Mono CCD
Print Speed	27 ppm / 22 ppm
User Interface	Partial Touch Panel Display
Voice Guidance	Standard
Macro Keys	Yes
Automatic Document Feeder	Optional, 50 sheets (A4)
Platen Glass	Standard
Paper Capacity	600 sheets (including 100-sheets Bypass Tray)
Maximum Paper Capacity	2,100 sheets (500 x 4 + 100)
Memory	32MB
Memory Backup Maximum	72 hours (after 24 hours full-charge)
Quad Access	Yes
Ethernet	Optional, 10Base-T/100Base-TX
Network Protocol	TCP/IP
Local Connection	USB 2.0
Dimensions	597.2 x 679.7 x 581 mm (W x D x H) (Standard 1st cassette is included. ADF is excluded.)
Power	220-240 VAC, 50/60Hz
Weight	50.7 kg (Standard 1st cassette is included. ADF and cartridges are excluded.)



- 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.

MURATA MACHINERY, LTD.

136, Takeda-Mukaishiro-cho, Fushimi-ku, KYOTO 612-8686 JAPAN
TEL:81-75-672-8225 FAX:81-75-671-8170
<http://www.muratec.co.jp>

MURATA MACHINERY, LTD., DUBAI BRANCH

P.O.Box 61105 Jebel Ali Dubai UAE
TEL:971-4-881-7409 FAX:971-4-881-7412
<http://www.e-muratec.com>

MURATA MACHINERY (HONG KONG) LTD.

TEL:852-2305-1491 FAX:852-2753-8997
<http://www.muratec.com.hk>