

MFX-1930

Advanced Digital Communication System



Super G3 Fax

MFX-1930 is the new digital all-in-one from Muratec. Faster, broader, and more advanced information transmission capability strengthens the business network.

Digital Copy

Print

Color Scan

Network Solution



All-in-one solution with low operation cost.

True investment pays with not only machine cost, but with machine life.



Durable Toner and Drum Design

High volume toner cartridge and long life drum cartridge realize low Cost Per Copy.

Furthermore, separate toner and drum cartridge design maximizes durability of each cartridge to its true life, while all-in-one cartridge often requires replacement before drum life because toner becomes empty first.

Reliable Paper Handling Design

Reliable paper handling design reduces both scanning and printing paper jams, realizing recommended monthly print volume of up to 5,000 pages.

Super G3 Fax

Digital Copy

Duplex Print

Color Scan

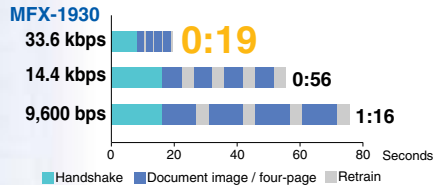
Network Solution



Super G3 Fax

Super G3 Transmission

MFX-1930 combines a Super G3 (33.6kbps) modem and JBIG compression to realize fast 2-second level transmission speed.



Half Page Reception and Duplex Reception

MFX-1930 combines two of a half-page reception into a single A4 sheet.

Duplex reception is also available. (Duplex model only)

Security Reception

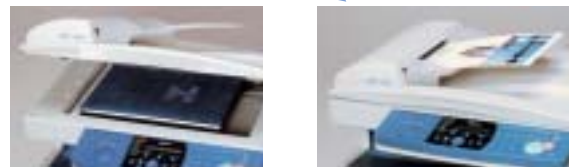
MFX-1930 keeps all received fax messages in its memory until passcode is entered for printing.

1.9 Seconds Quick Scan

MFX-1930 realizes fast 1.9-second quick scan with not only Normal, but also Fine mode transmission.

Combine Scan by ADF & Book Platen

You can fax thick materials such as books and magazines as easy as taking a copy. Also, you can combine the documents scanned by ADF and Book Platen to fax or copy with a single command.



Fax Cancel Key

MFX-1930 has a dedicated Fax Cancel Key on control panel, so you will never panic to cancel fax transmission by pulling off the power cable or telephone line.



Digital Copy

High speed and High quality

- Fast 19cpm copy speed enhances productivity of your office.
- 600dpi high image scanning quality satisfies any demands of reproduction.
- The new-adopted polymerization toner reproduces clear image quality.



Pulverized Toner (Conventional)



Polymerized Toner

Comfortable office environment

- Whisper quiet digital copy maintains comfortable office environment.
- Cartridge-type toner realizes easy replacement without soiling your hands.

Convenient features for your business

- 10-Job Reservation allows you to reserve next jobs without waiting for the first job to be completed.
- Wide zoom setting range of 25% to 400%.
- Department Code feature allows you to easily control copy charge by each department.



Duplex Print

Ultra fast 19ppm print engine with 600dpi resolution swiftly produces a crisp image.

Standard Duplex Print feature saves paper usage by realizing image output on both sides of a single sheet. (Duplex-model only)



Color Scan

High resolution 600dpi color scanning reproduces a clear image on your PC display.

Convenient Scan Box feature realizes advanced scanning operation at machine side.



Advanced Paper Handling

Reliable 80 pages Auto Document Feeder processes scanning jobs swiftly.

50 pages bypass tray fulfills any demand of special outputs.

250 pages output tray holds sufficient outputs.

High volume 500 pages cassette releases you from frequent replenishing duty.

Duplex print and duplex fax reception contributes to saving paper usage. (Duplex-model only)

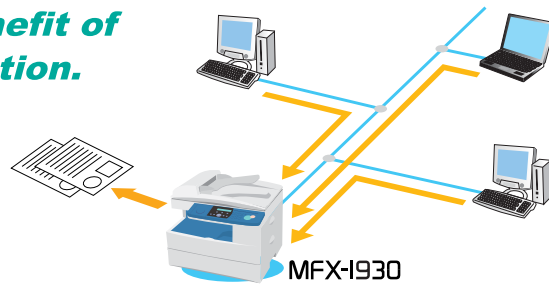


Network Solution

Every PC client will receive full benefit of MFX-1930 with NP-500 Network Option.

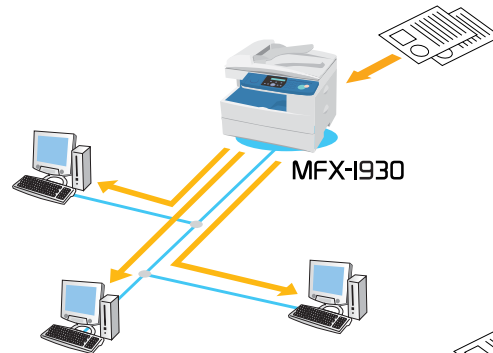
Network Printer

19ppm print engine exercises its maximum performance to manage multiple print jobs without delay.



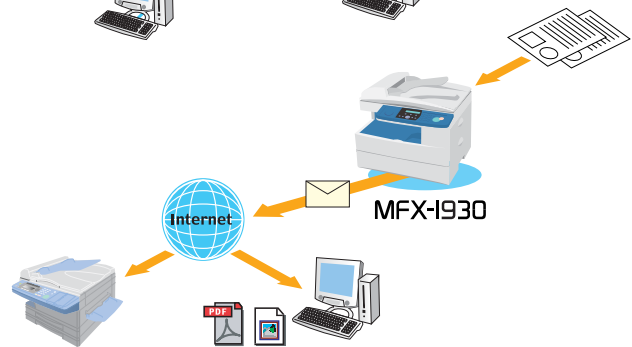
Network Scanner (Black and White only)

Sharing scanned images through network increases communication efficiency.



Scan to E-mail with Easy PDF

Scanned image is automatically converted to PDF (or TIFF-S, TIFF) image and sent to remote PC through LAN, Intranet and Internet. The remote PC receives the image as an E-mail attachment.



Internet Fax

MFX-1930 can send scanned image through Internet to remote machine, realizing virtually zero cost fax transmission.

Internet Mail Reception

MFX-1930 can automatically receive and print E-mail attachment from PC or other Internet Fax machine.

Combined Transmission

You can send to both E-mail address and ordinary fax number with a single scan of document.



Configuring from Internet Browser

You can register one-touch, speed-dial numbers and E-mail addresses from PC by connecting to MFX-1930 through popular Internet Browser. You can also configure network settings.



Usability Improvement

UI Project

Muratec's Usability Improvement (UI) Project is contributing to realize what is best for users to operate our products.

Versatile QuadAccess Technology

MFX-1930 is more than just all-in-one machine. Muratec QuadAccess technology realizes a true multifunctional versatility with simultaneous copy, print, scan and fax jobs at any time, any occasion. You will never face the frustration of waiting one job to be completed before starting the next.

Full-Front Access Design

- Full-Front Access saves space at back of machine.
- Full-Front Access makes it easy to recover from paper jam.

Exit paper tray is blue so it is easier to notice when received fax is printed out.

Specifications

Type :	Desktop
Scanning Resolution :	600 x 600 dpi
Printing Resolution :	600 x 600 dpi
Printing Speed :	19 ppm
Printing Method:	LED
Warm-Up Time :	23 seconds
Document Size (ADF) :	Max. A4 (210 mm) width
(Platen) :	Max. F4 (210 mm x 330 mm)
ADF Capacity :	80 sheets
Printing Size (Cassette) :	A4, F4
Paper Capacity (Standard) :	500 sheets cassette and 50 sheets Bypass tray
(Max.) :	1,050 sheets
LCD Display :	20 characters x 2 lines
Memory Capacity (Standard) :	8MB
(Max.) :	40MB
Multi Task :	Quad Access
Weight :	approx. 22.9 Kg
Dimensions :	520mm (W) x 450mm (D) x 446mm (H)
Power Requirement :	AC230V±10%, 50/60Hz
Power Consumption :	Low power mode 11W Max. 940W

Features

Digital Copier

10 seconds First Copy
Duplex Copy (Duplex model only)
2-in-1 Combine Copy
Reduction/enlargement from 25 to 400% by 1% ratio
10 jobs Copy Reservation
Electric Sorting
Copy Protection
Multi Copies up to 99 copies
Fax & Copy
Soft Key & Macro Key
Copy Department Code

Plain Paper Fax

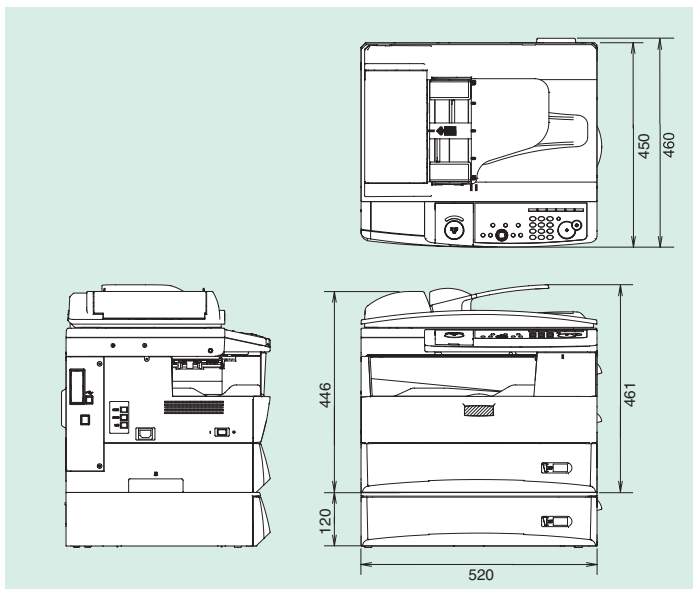
Super G3 and G3 compatible
1.9 seconds Scanning Speed *
33.6 Kbps Modem
Resolution : Normal 8 dots/mm x 3.85 lines/mm, Fine 8 dots/mm x 7.7 lines/mm,
Super Fine 16 dots/mm x 15.4 lines/mm or 600 dpi x 600 dpi (selectable)
MH, MR, MMR and JBIG compression
256 levels Grayscale
40 locations One Touch Dial
160 locations Speed Dial
72 hours Memory Backup (for standard 8MB memory)
Duplex Reception (Duplex model only)
Separator Page
Block Junk Fax
Fax Forwarding
Received Time Stamp
FAX Department Code

* Based on ITU-T Test Chart 1 stored at normal resolution
** Network connection only



- 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.

Dimensions (mm)



Printer

19 ppm, 600 dpi printer
GDI printer standard
Optional PCL6, PCL 5e (PCL Printer Kit required)
Compatible with Windows 95**/98**/98SE/Me, Windows NT 4.0**,
Windows 2000/XP and Windows 2003 Server
Interface : USB 2.0 (Full mode) Standard
10Base-T, 100Base-TX (Network Interface kit required)
Multi-page Print up to 999
Duplex Print (Duplex model only)
2-, 4- and 8-in-1 print
Toner Saving
Watermark (PCL Printer kit required)

Scanner

TWAIN compatible
Color Scan (Local connection only)
600, 300 and 200 dpi resolution
Compatible with Windows 95**/98**/98SE/Me, Windows NT 4.0**,
Windows 2000/XP and Windows 2003 Server
Interface : USB 2.0 (Full mode) Standard
10Base-T, 100Base-TX (Network Interface kit required)
Scan speed : 3.2 seconds/page (Using Scan Box mode, 200dpi, Platen Scanner)
approx. 23.5 spm (Using Scan Box mode, 200dpi, ADF Scanner)

Network (Network Interface kit required)

Interface : 10 Base-T, 100 Base-TX (RJ-45)
Support protocol : TCP/IP
SMTP, ESMTMP, POP3 (Scan to E-mail and Internet Fax)

Network Print
Network Scan (Scan Box mode only)
Scan to E-mail
Internet Fax
File format for Scan to E-mail and Internet Fax : TIFF, TIFF-S and PDF
Internet Fax compatibility : ITU-T T.37

Options

- 500 sheets Cassette
- PCL Printer kit
- Network Interface kit
- 32MB Memory Card
- Mechanical Counter
- Handset

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