

WORKGROUP MFP Solution

The MFX-1950 from Muratec is a workgroup MFP that provides users with a convenient printing, scanning, copying and faxing solution.

The MFX-1950 is a powerful workgroup MFP solution that features standard:

- › 20 page-per-minute document output
- › 80-sheet automatic document feeder
- › Legal-size platen glass
- › 500-sheet paper cassette and 50-sheet multipurpose bypass tray
- › Intuitive user interface and one-touch machine operation
- › High-speed fax modem
- › Monochrome PC printing and color scanning (local PC via USB)



MFX-1950

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

muratec

FEATURES AND BENEFITS

Robust paper handling / output performance

- › A best-in-class 80-sheet automatic document feeder enables users to fax, copy or scan large jobs without having to split them into multiple sets
- › The legal-size platen glass is the perfect solution for scanning identification cards, carbon forms, bound documents and other media that cannot be scanned using the document feeder
- › The MFX-1950 delivers fast 20 page-per-minute fax, copy and print performance
- › The MFX-1950 offers standard duplex printing to reduce paper consumption
- › The standard 500-sheet paper capacity can easily expand to 1,000 sheets, by adding an optional 500-sheet paper cassette, and allows for simultaneous use of letter and legal-sized paper
- › Print on unique media such as letterhead, envelopes or labels using the 50-sheet multipurpose bypass tray

Intuitive user operation

- › Two-line LCD provides clear instruction and operational guidance
- › Program up to 7 frequently used, multi-step processes into "Macro" keys that allow for one-touch automation of these processes
- › Out of toner? No problem. *EasyChangeSM* imaging supplies can be replaced in seconds without the need for a service call

PC Connectivity

- › The MFX-1950 features a standard USB port that delivers monochrome printing and color scanning to a local PC
- › Quickly scan images into popular software applications using the TWAIN driver
- › The optional NP405 Ethernet connection enables an entire workgroup to share the MFX-1950 as a printer

OfficeBridge™ workflow

- › Quickly digitize documents and deliver them to e-mail addresses, PC folders and FTP locations at the touch of a button

- › OfficeBridge™ PC-based administration enables you to quickly register address books, create document processing workflows, set up inbound fax routing and more

High-speed fax performance

- › 33.6 Kbps fax modem and JBIG compression combine to transfer data at speeds up to 2 seconds-per-page
- › Optional 2nd fax line enables simultaneous fax transmission & reception
- › E-mail gateway enables the MFX-1950 to seamlessly connect to a network fax server to enable users a convenient, transparent method of sending hardcopy documents through the fax server (NP405 required)
- › Send documents directly from popular PC applications to a remote fax machine using the PC fax driver (OB400 required)
- › Instantly access up to 40 fax locations using the one-touch dialing buttons on the control panel, or register numbers into the speed dial directory and send to up to 160 locations using a simple 3-digit code.
- › Broadcast a single fax transmission to up to 230 locations, or create up to 32 dialing groups to quickly distribute a fax to multiple locations

Secure communications

- › Secure reception prevents a received fax from printing until a password has been entered at the control panel
- › Department coding restricts machine access until a password has been entered at the control panel. This feature also enables companies to accurately track machine usage for departmental billing.
- › Inbound fax routing enables users to forward inbound fax documents to another fax location to prevent unauthorized access to documents when the recipient is away from the machine. With the OB400 installed, users can route inbound fax documents to an e-mail address or PC folder.

SPECIFICATIONS – MFX-1950

GENERAL	
Print Speed	20 pages-per-minute
Document Feeder	80 sheets
Platen Glass	Legal-size
Std. Paper Cassette	500-sheets (letter)
Std. Bypass Tray	50-sheets (letter)
Opt. Paper Cassette	500-sheets (letter)
Auto Tray Switching	Standard
Cassette Paper Weight	20-24 lb.
Paper Output Tray Capacity	250-sheets
Duplex Printing	Standard
Jam Access	Side cover
Display	2-line LCD
Macro Program Keys	7
Programmable Soft Keys	3
Department Codes	100
Dimensions (H x W x D)	17.5" x 20.4" x 17.7"
Weight	41.8 lbs.
Toner Yield	16,000 @ 6%
Drum Yield	20,000
PRINT	
Resolution	600 x 600 dpi
Type	Standard GDI, Optional PCL 6
Interface	Standard USB
Ethernet	10/100BaseT, RJ-45 connection
Network Protocol	TCP/IP
OS Support	Windows 2000/XP/2003/Vista
Alignment	Left corner
FAX	
Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	2 seconds-per-page
Default Scan Speed	1.8 seconds-per-page
Std. Document Memory	8 MB
Max. Document Memory	40 MB
Document Mem. Back-up	72 hours
One-Touch Locations	40
Speed Dial Locations	160
Broadcasting	230 locations
Group Dialing	32 groups
Cover Page Insertion	Yes
Out-of-Paper Reception	250 jobs
Secure Reception	Yes

PIN Masking	Yes
Fax Forwarding	to fax: standard, to e-mail: optional (OB400)
Batch Transmission	5 locations
Dual Line	Optional 33.6 Kbps
Simultaneous Tx / Rx	Yes (w/Dual Line)
Automatic Redial	2-15 attempts
Transmission Confirmation	Yes
Fax Server Connectivity	Optional. NP405 Required.
COPY	
Number of Copies	1-99
Warm-Up Time	23 seconds
First Copy Out Time	12 seconds
Reduction/Enlargement	ADF: 25% - 100%, Platen: 25% - 400%
Max. Resolution	600 x 600 dpi
Grayscale	256 levels
Default Scan Speed	2.7 seconds-per-page
Image Combination	2:1
Max. Scanning Width	8.5"
Copy Reservation	Yes
Electronic Sorting	Yes
SCAN	
Scan to e-mail	Optional (OB400)
Scan to PC folder	Optional (OB400)
PC folder shortcuts	Up to 20
Scan to FTP	Optional (OB400)
FTP shortcuts	Up to 20
Resolution	600 x 600 dpi
Interface	USB
TWAIN Compliant	Yes
Scan Boxes	20
Default Color Scan Speed	13.15 seconds-per-page
Default Monochrome Scan Speed	4.1 seconds-per-page
OPTIONS	
2nd 500-sheet Paper Cassette	2030CAS
Paper Cabinet	2030CAB
2nd Fax Modem	AL550
Network Kit	NP405
PCL Printing Kit	PCL550
32-MB Fax Memory	DA7663
Telephone Handset	2030THK
OfficeBridge Workflow	OB400



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