

# 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
- › Duplex printing
- › Intuitive user interface and one-touch machine operation
- › High-speed fax modem
- › Monochrome PC printing and color scanning (local PC via USB)



Copy



Print



Fax



Scan



Duplex

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

# 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. *EasyChange*<sup>SM</sup> 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 and provides 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 simple 3-digits codes
- › 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	
<b>Print Speed</b>	20 pages-per-minute
<b>Document Feeder</b>	80 sheets
<b>Platen Glass</b>	Legal-size
<b>Std. Paper Cassette</b>	500-sheets (letter)
<b>Std. Bypass Tray</b>	50-sheets (letter)
<b>Opt. Paper Cassette</b>	500-sheets (letter)
<b>Auto Tray Switching</b>	Standard
<b>Cassette Paper Weight</b>	20-24 lb.
<b>Paper Output Tray Capacity</b>	250-sheets
<b>Duplex Printing</b>	Standard
<b>Jam Access</b>	Side cover
<b>Display</b>	2-line LCD
<b>Macro Program Keys</b>	7
<b>Programmable Soft Keys</b>	3
<b>Department Codes</b>	100
<b>Dimensions (H x W x D)</b>	17.5" x 20.4" x 17.7"
<b>Weight</b>	41.8 lbs.
<b>Toner Yield</b>	16,000 @ 6%
<b>Drum Yield</b>	20,000
PRINT	
<b>Resolution</b>	600 x 600 dpi
<b>Type</b>	Standard GDI, Optional PCL 5e / 6
<b>Interface</b>	Standard USB
<b>Ethernet</b>	10/100BaseT, RJ-45 connection
<b>Network Protocol</b>	TCP/IP
<b>OS Support</b>	Windows 2000/XP/2003/Vista
<b>Alignment</b>	Left corner
FAX	
<b>Modem Speed</b>	33.6 Kbps
<b>Max. Compression</b>	JBIG
<b>Max. Transmission Speed</b>	2 seconds-per-page
<b>Default Scan Speed</b>	1.8 seconds-per-page
<b>Std. Document Memory</b>	8 MB
<b>Max. Document Memory</b>	40 MB
<b>Document Mem. Back-up</b>	72 hours
<b>One-Touch Locations</b>	40
<b>Speed Dial Locations</b>	160
<b>Broadcasting</b>	230 locations
<b>Group Dialing</b>	32 groups
<b>Cover Page Insertion</b>	Yes
<b>Out-of-Paper Reception</b>	250 jobs
<b>Secure Reception</b>	Yes

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



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