

# CREATE. DIGITIZE. Deliver.

The new MFX-I450 and MFX-I450D from Muratec combine easy-to-use digital document delivery with a host of powerful printing and copying solutions to create the perfect workgroup document imaging solution.

The MFX-I450 series come equipped with standard:

- › Intuitive touchscreen interface
- › High-speed Ethernet connectivity
- › High-resolution color scan to network folder, e-mail, FTP and color printer
- › Local and network print capabilities
- › Reliable walk-up and network fax functionality
- › Simple fax server integration
- › 80-sheet automatic document feeder and legal-size platen glass
- › Best-in-class operational cost and performance



**MFX-I450 / MFX-I450D**

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

**muratec**

## FEATURES AND BENEFITS

### 80-sheet automatic document feeder / legal-size platen glass

- › Enables faxing, copying or scanning of large jobs without having to split them into multiple sets
- › Legal-size platen glass enables the copying, faxing or scanning of documents that are not appropriate for the document feeder (carbon paper, identification cards, books, etc.)
- › Card copy mode allows for seamless copying of two-sided driver's licenses or insurance cards

### Intuitive, personalized touchscreen operation

- › Large, back-lit touchscreen is easy to operate and significantly reduces user training
- › Default screens may be personalized to provide one-touch access to the features you use most often
- › Program keys allow for one-touch initiation of complex fax and copy commands

### Flexible paper capacity

- › Standard 500-sheet front loading tray is accessible and user adjustable
- › Optional second 500-sheet cassette allows for the simultaneous use of letter and legal-sized papers

### Duplex printing (MFX-1450D)

- › Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities

### Network printing (Standard)

- › High-speed 10/100 BaseT Ethernet connection is the perfect solution for a small to mid-sized workgroup
- › Secure printing enables users to suppress a print job until a password has been entered at the machine control panel
- › Print on Demand enables users to locate commonly printed documents on the network and initiate printing from the MFX-1450 touchscreen

### Create color copies (Standard)

- › Scan to print monitor allows you to create color copies using the MFX-1450 and a networked color printer

### Network scanning (Standard)

- › Surf corporate networks with ease, delivering documents directly into network folders
- › Create up to 300 folder shortcut keys for one-touch scan initiation

### Scan to e-mail (Standard)

- › Intuitive QWERTY keypad allows you to add a customized file name, subject line and text message for each transmission
- › Send documents in TIFF, PDF or JPEG format
- › LDAP compliance enables users to quickly and easily locate contacts on a corporate server (Active Directory, OpenLDAP)

### Reliable fax communication (Standard)

- › Standard fax modem transmits documents at the highest regulated speeds
- › MFX-1450 can integrate into a variety of fax server solutions using the innovative e-mail Gateway feature
- › Send documents to a remote fax terminal directly from your PC using the intuitive fax driver
- › Archive all outbound fax and e-mail transmissions into a secure network location to create an audit trail of communication
- › Route inbound fax documents to an e-mail address to reduce paper consumption and increase document security

### 1000 entry address book

- › Each address book location can house a contact name, fax number, e-mail address and group location
- › Broadcast capabilities (fax and e-mail addresses can be mixed during a broadcast)
- › Expand the internal address book to 2000 locations (w/ optional 512 MB memory)
- › Address book supports vCard import from Microsoft Outlook

## SPECIFICATIONS — MFX-1450 / MFX-1450D

<b>GENERAL</b>	
Classification	Segment I
Recording Method	LED
Print Speed	14 pages-per-minute
User Interface	Touchscreen
Document Feeder	80 sheets
Standard Paper Capacity	550-sheets (includes 50-sheet bypass tray)
Maximum Paper Capacity	1,050-sheets
Cassette Paper Weight	20-24 lb.
Duplex Printing (MFX-1450D)	1:2, 2:2
Duplex Scanning	Manual
Dimensions (H x W x D)	20.5" x 19.3" x 17.5"
Weight	48.7 lbs.
DHCP Compliant	Yes (Default On)
Ethernet Connection	Standard 10/100 BaseT, RJ-45 connection
Network Protocol	TCP/IP
Network Authentication	Standard Kerberos
Network Filtering	IP Address, MAC Address & Port Filtering
Local Connection	Standard USB
<b>COPY</b>	
Platen Glass	8.5" x 14"
First-Copy-Out-Time	12 seconds
Warm-up Time	23 seconds
Image Combination	2:1, 4:1, Card Copy
Zoom Ratio	25 — 400%
Electronic Sorting	Standard
<b>SCAN</b>	
Resolution	600 x 600 dpi
Grayscale	256 levels
Scan to E-mail	Direct or Shortcut
File Formats	PDF, TIFF, JPEG

Scan to FTP	Direct or Shortcut
Scan to PC Folder	Direct or Shortcut
Scan to Color Printer	Up to 5 printers can be registered
Default Color Scan Speed	9 seconds
Default Monochrome Scan Speed	3.1 seconds
Compatibility	TWAIN
<b>PRINT</b>	
Resolution	600 x 600 dpi
Page Description Language	Standard Windows GDI, Optional PCL6
OS Support	Windows 98SE, Me, NT 4.0, 2000, XP, Vista, 2003
Secure Print	Standard
Print on Demand	Standard
<b>FAX</b>	
Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	2 seconds-per-page
Default Scan Speed	1.8 seconds-per-page
Standard Image Memory (Page Capacity)	8 MB (650 pages)
Max. Image Memory (Page Capacity)	40 MB (3370 pages)
Document Memory Back-up	72 hours
Address Book	1000 locations (Expandable to 2000)
Group Dialing	100 groups (Expandable to 200)
Fax/E-mail Mixed Transmission	Yes
LDAP Directory Support	Yes - Active Directory 2000 & 2003, Open LDAP
Security Reception	Yes
Fax Forwarding to E-mail	Yes
Confirmation Report	Yes (Fax or E-mail)



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