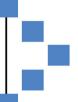
MURATEC Multifunction



MFX-4550

PROFESSIONAL EDITION

Take a look at this one-stop digital solution that can manage your entire document workflow. A printer-based MFP that not only matches the output of high speed copiers, but delivers exceptional scanning, printing and faxing solutions to the workgroup.



The MFX- 4550 series come equipped with standard:

- Intuitive touchscreen interface
- 45 page-per-minute output
- 50-sheet duplexing automatic document feeder and legal-size platen glass
- High-speed Ethernet connectivity
- High-resolution color scan to network, e-mail and FTP
- PCL6 and PostScript 3 printing
- Large, flexible paper capacity
- High-speed USB port (local PC connection)



FEATURES & BENEFITS

50-sheet duplexing automatic document feeder / legal-size platen glass

- > Enables faxing, copying or scanning of large jobs without having to split them into multiple sets
- > Two-sided originals can be quickly scanned and processed
- Legal-size platen glass enables the copying, faxing or scanning of documents that are not appropriate for the document feeder (carbon paper, identifications cards, books, etc.)

Intuitive touchscreen operation

- Large, back-lit touchscreen is easy to operate and significantly reduces customers learning curve
- > Troubleshooting is easy with animated jam, error and warning messages, and users can receive step-by-step instructions through the embedded Maintenance Guide

Flexible paper capacity

- > Standard 520-sheet front loading tray is accessible and user adjustable
- > Up to three 520-sheet cassettes can be added to the base model to to bring the total paper capacity to 2,180-sheets.

Duplex printing

- > Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities
- MFX-4550 produces duplex output at a blazing-fast 42 images-per-minute

Standard PCL and PostScript 3 printing

- > High-speed 10/100 BaseT Ethernet connection is the perfect solution for a small to mid-sized workgroup
- > PCL driver enables high-speed printing through Windows-based operating systems
- > PostScript 3 driver enables high-speed printing through Windows, Linux (USB only) and Macintosh operating systems

Robust copying

- The MFX-4550 combines a high-resolution scanner with a high-performance print engine to create a robust workgroup copying solution
- Innovative features such as clone copy, outline erase, book copy and image combination enable the creation of professional looking output while reducing both toner and paper consumption
- > ID card copy mode allows for seamless copying of two-sided driver's licenses or insurance cards

Convenient finishing capabilities

 Create distribution-ready documents by utilizing the automatic staple and sort features available on the MFX-4550

Standard network scanning

- The MFX-4550 supports efficient digital document delivery through a host of solutions that route electronic documents to email addresses, FTP sites and network locations
- Capture two-sided documents quickly using the duplexing automatic document feeder
- > The high-resolution color scanner captures documents at a crisp 600 x 600 dpi and converts them to PDF, TIFF or JPEG file formats

Reliable fax communication

- > Optional fax modem transmits documents at the highest regulated speeds
- > JBIG compression reduces the transmission packet allowing for shorter connection times
- Send documents to a remote fax terminal directly from your PC using the intuitive SmartThru utility
- > Route inbound fax documents to an e-mail address to reduce paper consumption and increase document security
- > 200 location address book enables one-touch fax sending
- Up to 100 dialing groups can be creating to enable efficient document distribution to multiple recipients (up to 200 locations can registered into a dialing group)

SPECIFICATIONS - MFX-4550 GENERAL

Classification	Segment 4
Recording Method	Laser
Print Speed	45 pages-per-minute
User Interface	Touchscreen
Document Feeder	50 sheets (DADF)
Standard Paper Capacity	620-sheets (includes
	100-sheet bypass tray)
Max. Paper Capacity	2,180-sheets
Cassette Paper Weight	13-24 lb.
Duplex Printing	1:2, 2:2
Duplex Scanning	Automatic
Dimensions (H x W x D)	19.5" x 22" x 17"
Weight	99.2 lbs.
DHCP Compliant	Yes
Ethernet Connection	Standard 10/100 BaseT, RJ-45 connection
Network Protocol	TCP/IP, Netware IPX/SPX, EtherTalk
Local Connection	Standard USB
System Memory	256 MB

COPY	
Platen Glass	8.5" x 14"
First-Copy-Out-Time	8 seconds
Warm-up Time	Under 30 seconds
Image Combination	2:1, 4:1, 8:1, 16:1 ID Copy
Zoom Ratio	25 – 400%
Electronic Sorting	Standard
SCAN	
Resolution	600 x 600 dpi
Grayscale	256 levels
Scan to e-mail	Standard
File Formats	PDF, TIFF, JPEG
Scan to FTP	Standard
Scan to network	Standard
Compatibility	TWAIN, WIA

PRINT	
Resolution	600 x 600 dpi
Page Description Language	Standard PCL6 and PostScript 3
OS Support	PCL -Win 98SE, Me, NT 4.0, 2000, XP, Vista, 2003. PS3 - Win 98SE, Me, NT 4.0, 2000, XP, Vista, 2003, Mac OS 10.3 - 10.4
Secure Print	Standard
FAX (Optional)	
Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	3 seconds-per-page
Default Scan Speed	2 seconds-per-page
Fax Memory	16 MB
Speed Dial	200 locations
Group Dialing	100 groups
Security Reception	Yes
Fax Forwarding to E-mail	Yes (via machine or browser)
Confirmation Report	Yes



As an ENERGY STAR® partner, Muratec America, Inc. has determined that these products meet the ENERGY STAR guidelines for energy efficiency. Muratec, the Muratec logo and all Muratec product and feature names are trademarks of Muratec America, Inc. Energy Star is a registered trademark of the U.S. Environmental Protection Agency.