

IMAGING A-C-C-E-L-E-R-A-T-E-D

Take a look at this one-stop digital solution that can manage your entire document workflow.

The MFX-4550 Professional Edition is 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 Professional Edition comes 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



MFX-4550
Professional Edition

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

muratec

FEATURES AND 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.)
- › ID copy mode allows for seamless copying of two-sided driver's licenses or insurance cards

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 bring the total paper capacity to 2,180-sheets
- › 100-sheet multipurpose bypass tray

Duplex printing

- › Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities
- › The MFX-4550 Professional Edition 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 Professional Edition 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

Convenient finishing capabilities

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

Standard network scanning

- › The MFX-4550 Professional Edition 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 created to enable efficient document distribution to multiple recipients (up to 200 locations can be registered into a dialing group)

SPECIFICATIONS – MFX-4550 PROFESSIONAL EDITION

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)
Maximum 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 (Default On)
Ethernet Connection	Standard 10/100 BaseT, RJ-45 connection
Network Protocol	TCP/IP, Netware IPX/SPX, EtherTalk
Local Connection	Standard USB 2.0
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

Duplex Print Speed	42 images-per-minute
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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
Confirmation Report	Yes



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