

HIGH-SPEED Workgroup MFP

Not every workgroup needs access to an MFP that can create 11" x 17" output. With the MFX-4555 Professional Edition from Muratec workgroup users have access to an MFP that provides all the functionality of a ledger-size machine, such as document finishing, mail-bin sorting, flexible paper capacity, advanced scanning and high-speed copying and printing, in a single, compact and cost-effective letter/legal MFP.

The MFX-4555 Professional Edition comes equipped with standard:

- 45 page-per-minute output (single-sided)
- 40 image-per-minute output (duplex)
- 100-sheet reversing automatic document feeder and legal-size platen glass
- Color touch screen user interface
- High-resolution color scan to PC folders, e-mail, FTP and USB flash drives
- PCL6 and PostScript 3 network printing
- 520-sheet paper cassette and 100-sheet multipurpose bypass tray

Options include:

- Staple finishing
- Mailbin sorting
- High-speed faxing
- Additional paper cassettes



MFX-4555
Professional Edition

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

muratec

FEATURES AND BENEFITS

100-sheet reversing automatic document feeder / legal-size platen glass

- Easily fax, copy or scan two-sided originals using the reversing automatic document feeder
- 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 color touch screen operation

- The MFX-4555 features a high-resolution (800 x 480 dpi) 7" color touch screen that is easy to operate and significantly reduces the user learning curve
- Easily change between modes, locate print jobs, access contact information, view machine status and more

Flexible paper capacity

- Standard 520-sheet front loading tray is accessible and user adjustable
- Additional paper options include:
 - 520-sheet paper cassettes (up to 3 can be added to the base model to bring the capacity to 2,180 sheets)
 - To achieve the maximum paper capacity (3,240-sheets) you can add the 2,100-sheet large capacity cassette, along with (1) additional 520-sheet paper cassette to the base unit
- 100-sheet multipurpose bypass tray is perfect for printing envelopes, heavy paper stock, labels and more

Document Security

- Utilize the secure print feature to suppress print jobs until the user enters their password on the device
- Device authentication mode restricts machine access until a password has been entered on the device
- Documents stored on the internal 80-GB HDD can be password-restricted

Standard PCL and PostScript 3 printing

- High-speed 10/100 BaseT Ethernet connection is the perfect solution for the workgroup
- PCL driver enables high-speed printing through Windows-based operating systems

- PostScript 3 driver enables high-speed printing through Windows, Linux and Macintosh operating systems

Robust copying

- The MFX-4555 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
- Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities

Convenient finishing capabilities

- Create distribution-ready documents by utilizing the electronic stapling and sorting features available on the MFX-4555 Professional Edition
- Optional 4-bin mailbox quickly separates print, copy and fax jobs for users

Standard network scanning

- The MFX-4555 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

USB Host Drive

- Scan documents to, or print from, USB flash drives using the convenient USB host drive

Convenient document storage / retrieval

- 80-GB hard disk drive enables users to store documents on the MFX-4555 Professional Edition and print them at the touch of a button

Reliable fax communication

- Optional fax modem transmits documents at the highest regulated speeds
- 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

SPECIFICATIONS – MFX-4555 PROFESSIONAL EDITION

GENERAL

Recording Method	Laser
Print Speed (Simplex)	45 pages-per-minute
Print Speed (Duplex)	40 images-per-minute
User Interface	Color Touch Screen
Document Feeder	100-sheets (DADF)
Standard Paper Capacity	620-sheets (includes 100-sheet bypass tray)
Maximum Paper Capacity	3,240-sheets
Cassette Paper Weight	16 - 32 lb.
Bypass Paper Weight	16 - 53 lb.
Duplex Printing	1:2, 2:2
Duplex Scanning	Automatic
Dimensions (H x W x D)	23.9" x 25.2" x 19.4"
Weight	106.3 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 / 512 MB (Std / Max)
Toner Yield	25,000 (ISO 19752)
Drum Yield	80,000
Staple Finishing	Optional
Staple Limit	50-sheets
Finisher Output Capacity	500-sheets (1,000 sheets w/Mailbin)

COPY

Platen Glass	8.5" x 14"
First-Copy-Out-Time	Under 5 seconds
Warm-up Time	Under 30 seconds
Image Combination	2:1, 4:1, ID Copy
Zoom Ratio	25 - 400% (platen) / 25 - 200% (RADF)
Electronic Sorting	Standard
SCAN	
Resolution (dpi)	600 x 600 (Optical) / 4800 x 4800 (Enhanced)
Grayscale	256 levels
File Formats	PDF, TIFF, JPEG



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.

All specifications subject to change.

MK3199

Scan to E-mail

Scan to E-mail	Standard
Scan to USB Flash Drive	Standard
Scan to HDD	Standard
Scan to FTP	Standard
Scan to Network	Standard
Compatibility	TWAIN, WIA

PRINT

Resolution	1200 x 1200 dpi
Page Description Language	Standard PCL6, PostScript 3, PDF Direct V1.4
OS Support	Windows 2000, XP (32/64 bit), 2003 Server (32/64 bit), Vista, Various Linux OS, Mac OS10.3 - 10.5, Windows Terminal Services
Secure Print	Standard

First-Print-Out-Time

First-Print-Out-Time	8 seconds
Print from USB Flash Drive	Standard
Print from HDD	Standard
FAX (OPTIONAL)	

Modem Speed

Modem Speed	33.6 Kbps
Max. Compression	JBIG
Fax Memory	16 MB
Speed Dial	200 locations
Group Dialing	100 groups
Security Reception	Yes
Fax Forwarding to E-mail	Yes
Confirmation Report	Yes

OPTIONS & ACCESSORIES

ITEM NO	
520-sheet paper cassette	C4000CAS
2,100-sheet large capacity cassette	C4000CASL
Paper Cabinet	4550CAB
Caster	4550CASTER
Staple Finisher (1-bin)	4550FN
Staple Finisher (2-bin)	4555FN2BN
Mail-bin Sorter	4555MAIL
256 MB System Memory	4555MEM256
Fax Kit	C4000FAX



Muratec America, Inc.

3301 East Plano Parkway, Suite 100, Plano, TX 75074

For more information on Muratec products or services, call (469) 429-3300 or visit our web site at www.muratec.com