

# DESKTOP Multifunction Printer

The MFX-2550 enables seamless document scanning, faxing, copying, printing and management, without the complicated interface and expensive modifications associated with competing devices.



The MFX-2550 enables:

- › Copy, print, fax and color scanning from the desktop
- › Automatic document indexing into a variety of document management systems
- › One-touch color scanning to PC folders, e-mail addresses and FTP
- › Scanning at up to 31 images-per-minute
- › Automatic archiving of machine communication (fax & e-mail) to create audit trails
- › Customized inbound fax routing
- › Integration with network fax servers
- › Produce distribution-ready output at up to 25 pages-per-minute
- › Standard duplex printing
- › Printing from a variety of operating systems



DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

**muratec**

# FEATURES AND BENEFITS



MFX-2550

## Scanning Highlights

- Scan color documents at up to 600 x 600 dpi. Scan single-sided documents at up to 31 pages-per-minute.
- ScanTag® enables users to maximize their document management investments by enabling the decentralized capture and indexing of documents into a variety of document management systems. ScanTag® is certified with the following document management solutions
- DirectScan™ enables users to directly scan documents into PC folders without having to install any additional hardware or software connectors.
- Scan documents directly to e-mail addresses. Use the QWERTY keypad to create a custom attachment name (document being scanned), add a subject line and/or text message.
- Integrated address book can store up to 2,000 contacts, each containing a fax number, e-mail address and group locations. Mixed broadcasting (fax/e-mail) is supported.
- Scan documents directly to a USB flash drive.



MFX-2550  
w/Optional 500-Sheet  
Cassette

## Printing Highlights

- Deliver single-sided output at 25 pages-per-minute, or duplex at 7 pages-per-minute.
- Standard network printing, using the redesigned host-based Muratec Printing System, delivers responsive, high-resolution output.
- 50-sheet multipurpose bypass tray is the perfect solution for printing envelopes, letterhead, labels, transparencies and more. (20 – 28 lb support)
- Secure printing suppresses print jobs until a password has been entered on the control panel.
- Optional PCL 5e / 6, PostScript3, Direct PDF and XPS.
- Optional barcode printing system (supports UPC/EAN, Interleave 25, Code 39, Code 126, PostNet and more).
- Store commonly produced documents, such as forms, into the MFX-2550 memory and print them on-demand.
- Print documents stored on USB flash drives.
- Standard duplex printing.

## Copying Highlights

- Legal-size platen glass captures multipart forms, carbon papers, plastic identification cards and more.
- Card copy mode allows for the seamless copying of two-sided driver's licenses and/or insurance cards.
- 6 second first-copy-out-time (FCOT) and 20 second warm-up time.

## Faxing Highlights

- Route inbound fax documents to another fax location, e-mail address or PC folder. Multiple fax forwarding locations can be registered based on specific numbers, area codes, etc.
- The E-mail Gateway™ feature enables users to send documents from the MFX-2550 through a network fax server. The operation is transparent to the user by using the same fax interface that is used for sending a traditional fax.
- Send documents directly from PC applications using the simple PC fax driver.
- System administrators can automatically archive all inbound and outbound communications, including both fax and e-mail, to create an audit trail of usage.



USB Host Drive  
(print from / scan to)

## Additional Highlights

- "My MFP" mode enables each user to access commonly used features on a single screen, regardless of which mode the feature is located in.
- 80-sheet automatic document feeder.
- Standard 500-sheet paper cassette (letter/legal). Optional 500-sheet cassette can be added to achieve the maximum paper capacity of 1,050-sheets.

# SPECIFICATIONS – MFX-2550

GENERAL		Special Scan Features
<b>Configuration</b>	Monochrome Multifunction Printer – Standard Copy, Print, Fax and Color Scan	Scan to Color Printer E-Mail Attachment Support Outbound Scan Archiving Domain Name Shortcut Registration
<b>Print Speed (Simplex)</b>	25 pages-per-minute	<b>PRINT</b>
<b>Print Speed (Duplex)</b>	7 pages-per-minute	<b>Resolution</b>
<b>Document Feeder</b>	80-sheets	Up to 600 x 600 dpi
<b>Duplex Scanning</b>	Manual	<b>Secure Print</b>
<b>Standard Paper Capacity</b>	500-sheet cassette + 50-sheet multipurpose tray	Standard
<b>Maximum Paper Capacity</b>	1,050-sheets (add optional 500-sheet cassette)	<b>Print on Demand</b>
<b>Paper Weight (Cassette)</b>	20 - 28 lb.	Standard
<b>Paper Weight (Multipurpose Tray)</b>	20 - 28 lb.	<b>OS Support</b>
<b>Dimensions (H x W x D) / Weight</b>	17.56" x 20.47" x 19.92" / 52.69 lbs.	Windows 2000, XP/Vista, Windows 7, Server 2003 & 2008; Mac OS 10.2 – 10.5 Various Linux, UNIX (Sun Solaris, AIX), SAP and AS/400
<b>Toner Yield</b>	16,000 @ 6% page coverage	<b>Standard PDL</b>
<b>Drum Yield</b>	30,000	Muratec Printing System (Host-based)
<b>COPY</b>		<b>Optional PDL</b>
<b>Platen Glass</b>	8.5" x 14"	PCL 5e / 6, PostScript3, Barcode, PDF, XPS
<b>First-Copy-Out-Time (Platen)</b>	6 seconds	<b>FAX</b>
<b>First-Copy-Out-Time (ADF)</b>	12 seconds	<b>Modem Speed / Compression</b>
<b>Warm-up Time</b>	20 seconds	33.6 Kbps / JBIG
<b>SCAN</b>		<b>Document Memory Back-Up</b>
<b>Resolution</b>	Up to 600 x 600 dpi	72 hours
<b>Simplex Mono Scan Speed (200 dpi)</b>	31 images-per-minute	<b>Address Book</b>
<b>Simplex Color Scan Speed (200 dpi)</b>	10 images-per-minute	2,000
<b>Simplex Mono / Color Scan Speed (300 / 600 dpi)</b>	20 images-per-minute	<b>Group Dialing</b>
<b>Scan to</b>	PC (SMB), E-Mail, FTP, DMS, Color Printer	200 groups
		<b>Fax/E-Mail Mixed Transmission</b>
		Standard
		<b>LDAP Support</b>
		Standard – Active Directory 2000, 2003 & 2008, Open LDAP
		<b>Secure Reception</b>
		Standard
		<b>Inbound Fax Routing</b>
		Standard (to Fax, E-mail or PC folder)
		<b>Fax/E-mail Archiving</b>
		Standard (Inbound/Outbound)
		<b>Confirmation Report</b>
		Standard (Fax or E-Mail)
		<b>Special Fax Features</b>
		Delayed Transmission VoIP Support Secure Polling Custom Coversheet Insertion



As an ENERGY STAR® partner, Murata Machinery, Ltd. has determined that these products meet the ENERGY STAR® guidelines for energy efficiency. Muratec and the Muratec logo are trademarks and/or registered trademarks of Murata Machinery, Ltd. or its subsidiaries in the United States and other countries. Other names, such as those of products of other companies, are the trademarks or registered trademarks of their respective companies. All specifications subject to change without notice.



**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](http://www.muratec.com)