

# 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



MFX-2550  
w/Optional 500-Sheet  
Cassette



USB Host Drive  
(print from / scan to)

## 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 – Docuware, idarix, Smart Search, SENTRY FILE, INTACT, DocuLex, Computhink, REFS.
- 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.

## 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 PCL5e / 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.

## 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                                                                                                            |                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Configuration</b>                                                                                               | Monochrome Multifunction Printer – Standard Copy, Print, Fax and Color Scan                                                         |
| <b>Print Speed (Simplex)</b>                                                                                       | 25 pages-per-minute                                                                                                                 |
| <b>Print Speed (Duplex)</b>                                                                                        | 7 pages-per-minute                                                                                                                  |
| <b>Document Feeder</b>                                                                                             | 80-sheets                                                                                                                           |
| <b>Duplex Scanning</b>                                                                                             | Manual                                                                                                                              |
| <b>Standard Paper Capacity</b>                                                                                     | 500-sheet cassette + 50-sheet multipurpose tray                                                                                     |
| <b>Maximum Paper Capacity</b>                                                                                      | 1,050-sheets (add optional 500-sheet cassette)                                                                                      |
| <b>Paper Weight (Cassette)</b>                                                                                     | 20 - 28 lb.                                                                                                                         |
| <b>Paper Weight (Multipurpose Tray)</b>                                                                            | 20 - 28 lb.                                                                                                                         |
| <b>Dimensions (H x W x D) / Weight</b>                                                                             | 17.56" x 20.47" x 19.92" / 52.69 lbs.                                                                                               |
| <b>Toner Yield</b>                                                                                                 | 16,000 @ 6% page coverage                                                                                                           |
| <b>Drum Yield</b>                                                                                                  | 30,000                                                                                                                              |
| COPY                                                                                                               |                                                                                                                                     |
| <b>Platen Glass</b>                                                                                                | 8.5" x 14"                                                                                                                          |
| <b>First-Copy-Out-Time (Platen)</b>                                                                                | 6 seconds                                                                                                                           |
| <b>First-Copy-Out-Time (ADF)</b>                                                                                   | 12 seconds                                                                                                                          |
| <b>Warm-up Time</b>                                                                                                | 20 seconds                                                                                                                          |
| SCAN                                                                                                               |                                                                                                                                     |
| <b>Resolution</b>                                                                                                  | Up to 600 x 600 dpi                                                                                                                 |
| <b>Simplex Mono Scan Speed (200 dpi)</b>                                                                           | 31 images-per-minute                                                                                                                |
| <b>Simplex Color Scan Speed (200 dpi)</b>                                                                          | 10 images-per-minute                                                                                                                |
| <b>Simplex Mono / Color Scan Speed (300 / 600 dpi)</b>                                                             | 20 images-per-minute                                                                                                                |
| <b>Scan to</b>                                                                                                     | PC (SMB), E-Mail, FTP, DMS, Color Printer                                                                                           |
| Special Scan Features                                                                                              |                                                                                                                                     |
| Scan to Color Printer<br>E-Mail Attachment Support<br>Outbound Scan Archiving<br>Domain Name Shortcut Registration |                                                                                                                                     |
| PRINT                                                                                                              |                                                                                                                                     |
| <b>Resolution</b>                                                                                                  | Up to 600 x 600 dpi                                                                                                                 |
| <b>Secure Print</b>                                                                                                | Standard                                                                                                                            |
| <b>Print on Demand</b>                                                                                             | Standard                                                                                                                            |
| <b>OS Support</b>                                                                                                  | Windows 2000, XP/Vista, Windows 7, Server 2003 & 2008; Mac OS 10.2 – 10.5<br>Various Linux, UNIX (Sun Solaris, AIX), SAP and AS/400 |
| <b>Standard PDL</b>                                                                                                | Muratec Printing System (Host-based)                                                                                                |
| <b>Optional PDL</b>                                                                                                | PCL6, PostScript3, Barcode, PDF, XPS                                                                                                |
| FAX                                                                                                                |                                                                                                                                     |
| <b>Modem Speed / Compression</b>                                                                                   | 33.6 Kbps / JBIG                                                                                                                    |
| <b>Document Memory Back-Up</b>                                                                                     | 72 hours                                                                                                                            |
| <b>Address Book</b>                                                                                                | 2,000                                                                                                                               |
| <b>Group Dialing</b>                                                                                               | 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)                                                                                                            |
| Special Fax Features                                                                                               |                                                                                                                                     |
| Delayed Transmission<br>VoIP Support<br>Secure Polling<br>Custom Coversheet Insertion                              |                                                                                                                                     |



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