

# DELIVER DOCUMENTS **In Color**

With the MFX-2850 from Muratec you can seamlessly digitize color documents and route them to e-mail addresses, network folders, FTP sites and even color printers!

The MFX-2850 comes equipped with standard:

- › 28 page-per-minute production
- › 100-sheet automatic document feeder
- › Single pass duplex scanning
- › High-speed Ethernet connectivity
- › Network & local PC printing
- › Duplex printing (MFX-2850D only)
- › High-resolution color scan to PC folder, e-mail and FTP
- › Walk-up fax, Internet fax & desktop fax functionality
- › Low cost-of-operation

**DirectScan** **E-mail Gateway**  
Fax Server Integration



Deliver documents to e-mail addresses, network folders, FTP sites and fax locations with ease

Quickly customize the file name, subject line and text message of outgoing e-mail transmissions

Seamlessly capture two-sided id cards or checks onto a single sheet of paper



**MFX-2850 / MFX-2850D**

DEPLOY. DUPLICATE. DIGITIZE. DELIVER.

**muratec**

# FEATURES AND BENEFITS

## Powerful Digital On-ramp

- › 100-sheet automatic document feeder (ADF) enables copying, scanning or faxing large jobs without having to break them into multiple sets
- › Ledger-size platen glass enables the copying, scanning or faxing of documents that cannot be fed through the ADF
- › Card copy mode allows for the capture of two-sided identification cards or checks onto a single sheet of paper
- › Single pass duplex scanning captures two-sided originals in a single pass, thus increasing scan efficiency while reducing paper jams and roller wear
- › High-resolution color scanning to PC folders, e-mail addresses and/or FTP sites
- › Automatic mixed original detection maintains document integrity by recognizing the combination of letter and legal-sized originals in the ADF and reproducing them accordingly
- › Scan to print monitor allows users to produce color copies using the MFX-2850's high-resolution color scanner and an existing network color printer


## Intuitive operation

- › Large, back-lit touch screen quickly navigates users through job set-up and execution
- › Customizable "soft keys" allow users to customize the default screens with the features they utilize most often
- › Voice guidance system provides audible step-by-step instruction for paper jam removal, machine set-up, job execution and more
- › Macro keys allow users to consolidate lengthy job commands, or perform functions such as folder shortcut grouping, into a single executable command

## Customized Output Solutions

- › Two 500-sheet paper cassettes come standard, each capable of handling letter, legal or ledger-size media.
- › Standard 150-sheet multipurpose bypass tray allows for convenient printing of labels, envelopes, letterhead, transparencies and more
- › Optional paper supplies include:
  - Two 500-sheet paper cassettes (Letter, Legal, Ledger)
  - One 500-sheet paper cassette with small storage cabinet (Letter, Legal, Ledger)
  - One 2,500-sheet large capacity cassette (Letter only)
  - Large storage cabinet (only available w/standard configuration)
- › Standard electronic sorting
- › Optional 3-position staple finisher can staple up to 50-sheets and enables shift-sort output
- › Optional 2-position hole punch kit
- › Scan documents directly into PC folders without having to install and additional hardware or software connectors **DirectScan**

## Network Navigator

- › Digitally deliver documents to network folders, e-mail addresses, FTP sites and/or fax terminals – all at the touch of a button!
- › Customize outgoing e-mail transmissions with a specific file name, subject line, text message and network attachment (SPAM prevention)
- › Share a centralized printing resource to reduce operating costs
- › Automatically archive outbound fax & e-mail transmissions to a secure network location to assist with regulatory compliance
- › The MFX-2850 can integrate into a variety of fax server solutions using the innovative E-mail Gateway feature 

# SPECIFICATIONS – MFX-2850 / MFX-2850D

## GENERAL

<b>Classification</b>	Segment 2
<b>Print Speed</b>	28 pages-per-minute
<b>Duplex Speed</b>	30 images-per-minute
<b>Control Panel</b>	Touchscreen
<b>Document Feeder*</b>	100 sheets
<b>Standard Paper Capacity**</b>	1,150 sheets
<b>Max. Paper Capacity**</b>	3,650 sheets
<b>Cassette Paper Weight</b>	16 to 24 lb.
<b>Bypass Paper Weight</b>	15 to 53 lb.
<b>Automatic Tray Change</b>	Standard
<b>Output Tray Capacity</b>	500 sheets
<b>Max. Original Size</b>	11" x 17"
<b>Duplex Scanning</b>	Standard single pass
<b>Color Scanning</b>	Standard
<b>Duplex Printing</b>	Standard on D-model
<b>Mixed Original Detection</b>	Standard (letter/legal)
<b>Staple Finishing</b>	Optional (3-position)
<b>Staple Limit</b>	50 sheets
<b>Finisher Output Capacity</b>	1,200 sheets
<b>Off-set Stacking</b>	Standard w/Staple Finisher
<b>Electronic Sorting</b>	Standard
<b>Punch Finisher</b>	Optional (2-position)
<b>Auto. Image Adjustment</b>	Standard
<b>Usage Counter</b>	Print & Scan
<b>Dimensions (W x D x H)</b>	26.7" x 25.9" x 33.7"
<b>Weight (in pounds)</b>	177.25
<b>Toner Yield</b>	17,500 @ 6% page coverage
<b>Drum Yield</b>	80,000
<b>MFP Memory Std &amp; Max.</b>	128 MB
<b>Ethernet Connection</b>	Standard 10/100 BaseT, RJ-45 connection
<b>Network Protocol</b>	TCP/IP
<b>DHCP Compliant</b>	Standard
<b>Local PC Connection</b>	Standard USB

\* Based on letter-sized paper

\*\* Based on letter-sized paper. Figure includes 150-sheet multipurpose bypass tray.

## COPY

<b>First Copy Out Time</b>	5 seconds
<b>Warm-Up Time</b>	17 seconds
<b>Platen Glass</b>	11" x 17"
<b>Copy Resolution</b>	600 x 600 dpi
<b>Copy Scan Speed (FBS &amp; ADF)</b>	1.6 seconds-per-page
<b>Job Program</b>	10 jobs
<b>Number of Copies</b>	1-999
<b>Image Combination</b>	2:1, 4:1, 8:1
<b>Magnification</b>	25-400% in 1% increments
<b>Macro Program Keys</b>	6
<b>Special Copy Functions</b>	Card Copy, Auto/Text/Photo Modes, Positive/Negative Image Reverse, Book Copy, Image Erase, XY Zoom, Image Repeat

## SCAN

<b>Scan Resolution</b>	600 x 600 dpi
<b>Grayscale</b>	256 levels
<b>Scan to E-Mail</b>	Standard, direct or one-touch
<b>Scan File Formats</b>	TIFF, PDF, JPEG
<b>Scan to FTP</b>	Standard, direct or one-touch
<b>Scan to PC Folder</b>	Standard, direct or one-touch (SMB)

## PRINT

<b>OS Support</b>	Win 98SE, Me, NT 4.0, 2000, XP, 2003, Vista
<b>Page Description Language</b>	Standard Windows GDI, Optional PCL6

## FAX

<b>Modem Speed</b>	33.6 Kbps
<b>Max. Compression</b>	JBIG
<b>Dual Line</b>	Optional 33.6 Kbps
<b>Max. Transmission Speed</b>	2 seconds-per-page
<b>Default Scan Speed</b>	0.8 seconds-per-page
<b>Document Memory Back-Up</b>	34 hours
<b>MFP Address Book</b>	500 locations
<b>OfficeBridge Address Book</b>	2,000 locations
<b>Fax / E-Mail Mixed Transmission</b>	Standard (OfficeBridge Address Book only)
<b>LDAP Directory Support</b>	Active Directory, OpenLDAP
<b>Special Fax Functions</b>	Cover Page, Batch Tx, Confirmation Report, Error Correction



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All specifications subject to change.

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