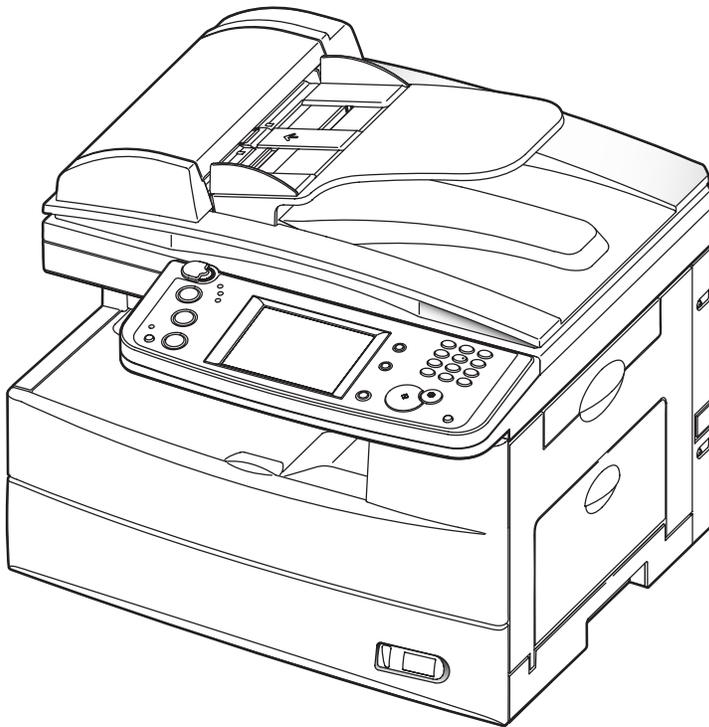# MURATEC Multifunction

MFX·1430
MFX·1430D

Complete DIGITAL DOCUMENT SOLUTIONS.

The new MFX-1430 series from Muratec are the first segment 1 multifunctionals built on the Network Gateway Platform (NGP). These NGP-enabled machines combine high-quality copying capabilities with a complete digital document delivery system.

NETWORK GATEWAY PLATFORM
NGP

The MFX-1430 series come equipped with standard:

› Back-lit touchscreen interface

› High-speed Ethernet connection (DHCP compliant)

› High-resolution color scan to network folder, e-mail and FTP

› Best-in-class operational cost and performance

› Walk-up fax, Internet fax and desktop fax functionality

› LDAP support (fax and e-mail)

› 80-sheet automatic document feeder and legal-size platen glass

› Robust digital copying performance

Facsimile
Manufacturer of the Year
2005
THE CANNATA REPORT

muratec™

Features & Benefits

80-sheet automatic document feeder/legal-size platen glass
- Enables faxing, copying or scanning of large jobs without having to separate them into multiple sets
- Legal-size platen glass enables the copying, faxing or scanning of documents that are not appropriate for the document feeder
- Card copy mode allows for seamless copying of two-sided driver's licenses or insurance cards

Intuitive touchscreen operation
- A first in this segment!
- Large, back-lit touchscreen is easy to operate and significantly reduces the learning curve

Flexible paper capacity
- Standard 500-sheet front loading tray is accessible and user adjustable
- Optional second 500-sheet cassette allows for the simultaneous use of letter and legal-size papers

Easy network installation
- DHCP compliant
- Print drivers can be installed via the server or individual client

Duplex printing (MFX-1430D)
- Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities

Refined print engine
- At 14 pages per minute the print engine provides superior quality and clarity
- Redesigned paper path reduces jam frequency
- High-yield consumables offer an ultra-low operating cost and intuitive client replacement

33.6 Kbps modem
- Standard fax modem transmits documents at the highest regulated speeds (up to 2 seconds per page)

300 entry address book
- Each location can house a fax number, e-mail address and group location
- OfficeBridge Expansion Kit enables both personal & shared address books for enhanced security and contact management
- OfficeBridge Expansion Kit increases the internal address book to 2000 locations (w/ optional 512 MB memory)
- Supports vCard import from Microsoft Outlook

LDAP search capabilities
- Quickly and easily locate contacts on a corporate server (Active Directory, OpenLDAP)

Scan to network folder
- Surf corporate networks with ease, delivering documents directly into network folders

Scan to e-mail
- Intuitive QWERTY keypad allows you to add a customized file name, subject line and text message to each transmission
- Send documents in TIFF, PDF or JPEG format

Scan to FTP
- Upload documents to an FTP server for sharing or storage

Standard GDI-based network printing
- High-speed 10/100 BaseT Ethernet connection offers the perfect print solution for a small to midsize workgroup

SPECIFICATIONS – MFX-1430 & MFX-1430D

GENERAL

Classification	Segment 1
Recording Method	LED
Print Speed	14 pages per minute
User Interface	Touchscreen
Document Feeder	80 sheets
Standard Paper Capacity	550-sheets (includes 50-sheet bypass tray)
Max. Paper Capacity	1,050 sheets
Cassette Paper Weight	20-24 lb.
Duplex Printing (MFX-1430D)	1:2, 2:2, 2:1
Duplex Scanning	Manual
Dimensions (H x W x D)	20.5" x 19.3" x 17.5"
Weight	48.7 lbs.
Department Codes	100 (Copy/Fax)
Toner Yield	16,000 @ 6%
Drum Yield	30,000
DHCP Compliant	Yes (Default On)
Ethernet Connection	Standard 10/100 BaseT, RJ-45 connection
Network Protocol	TCP/IP
Local Connection	Standard USB 2.0

COPY

Platen Glass	8.5" x 14"
First-Copy-Out-Time	12 seconds
Warm-up Time	23 seconds
Image Combination	2:1, 4:1, Card Copy
Zoom Ratio	25-400%
Electronic Sorting	Standard

SCAN

Resolution	600 x 600 dpi
Grayscale	256 levels
Scan to e-mail	Direct or Shortcut
File Formats	PDF, TIFF, JPEG
Scan to FTP	Direct or Shortcut
Scan to folder	Direct or Shortcut
Default Color Scan Speed	9 seconds
Default Monochrome Scan Speed	3.1 seconds

PRINT

Resolution	600 x 600 dpi
Page Description Language	Standard Windows GDI, Optional PCL 5e & 6
OS Support	Win 98SE, Me, NT 4.0, 2000, XP, 2003
Print Alignment	Upper Left Corner

Duplex Print Speed	5 ppm
Job Cancel	Machine / Browser

FAX

Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	2 seconds per page
Default Scan Speed	1.8 seconds per page
Std. Image Memory (Page Capacity)	8 MB (650 pages)
Max. Image Memory (Page Capacity)	40 MB (3370 pages)
Document Back-up	72 hours
Address Book	300 locations (Expandable to 2000)
Broadcasting	330 locations (up to 30 direct dial)
Group Dialing	32 groups (Expandable to 200)
Fax / E-Mail Mixed Transmission	Yes
LDAP Directory Support	Yes – Active Directory 2000& 2003, Open LDAP
Security Reception	Yes
Fax Forwarding	Yes (via machine or browser)
Confirmation Report	Yes

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