MFX-3070 / MFX-3090

COMPACT, HIGH-PERFORMANCE MONOCHROME MFP'S
for the Workgroup

Copy Print Fax

Scan Network Duplex

Powerful MFP Performance

- Fast monochrome output at up to 30 pages-per-minute
- Stack up to 50 sheets in the automatic document feeder (ADF)
- 8.5" × 11" platen glass enables the seamless scanning of carbon paper, bound documents, photos, coated identification cards and other documents that are not suitable for the ADF
- Scan and send documents in full color to various destinations, including e-mail addresses and PC folders
- Transmit faxes quickly and reliably with the high-speed 33.6 Kbps fax modem (MFX-3090 only)
- Enhance your documents appearance with up to 1200 × 1200 dpi print quality (MFX-3090 only)
- Create searchable documents using the optional ScanDocs Professional Edition software

Network / Workgroup Ready

- Internal Ethernet connectivity standard
- Standard multi-tasking enables the MFP to execute multiple office tasks at once
- Access control requires users to log-in to the MFP prior to usage to help create a secure document environment
- Internal address book can store up to (100) e-mail addresses in memory, allowing users to quickly send documents to their contacts
- PCL 5e / 6 and PostScript 3 (MFX-3090 only) support enables users to print from a variety of operating systems including Windows, Mac and Linux
- Supports LDAP
- Fast 5.5 second first-print-out-time and 25 second warm-up ensure that these MFPs are always ready to perform

MFX-3070 / MFX-3090

Designed for small offices and workgroups that demand results, the Muratec MFX-3070 and MFX-3090 combine your most critical document needs into compact, high-performance solutions. In addition to speed, reliability and simplicity, these devices deliver productivity-boosting features such as color scan to e-mail and PC, flexible paper handling and high-speed faxing.

Simple to Operate

- Intuitive user operation requires little to no training as copying, scanning and faxing can be performed with just a few keystrokes
- Load specialty media in the multipurpose bypass tray to print forms, labels or specialty paper without reloading the main drawer.
- Quickly access and replace imaging supplies from the top cover
- Compact design enables installation into almost any workgroup or small office environment
- Address book and fax directory (MFX-3090 only) enable users to quickly transmit documents to their contacts

Environmentally Responsible

- Standard duplex (2-sided) printing reduces paper consumption
- Energy Star® compliance promotes responsible energy usage
- Consolidate multiple office functions, such as printing, scanning and faxing, into a single, energy-efficient device
- Conserve resources with high-yield replacement cartridges
- Separate toner & drum cartridges (dual component design) minimizes waste by enabling supply replacement after the cartridge is completely empty

BUILT TO MEET YOUR DOCUMENT CAPTURE & OUTPUT REQUIREMENTS

- Standard color scanner and utilities enable efficient document capture and delivery to e-mail addresses, FTP locations, PC folders and fax terminals (MFX-3090 only)
- Upgradable MFP memory and paper capacity to meet higher volume applications
- PCL 5e / 6 and PostScript 3 (MFX-3090 only) support enable printing from Windows, Mac and Linux environments

The simple layout of the **MFX-3070 control panel** features a 10-key and LCD panel for easy operation.

The **MFX-3090 control panel** mirrors the MFX-3070, however it also features one-touch buttons to enable fax dialing.

MFX-3070 / MFX-3090 COMPARISON

The MFX-3070 features standard:

- 3-in-1 performance (copy, print, scan)
- 30 page-per-minute print speed
- Duplex printing
- 50-sheet automatic document feeder
- 8.5" x 11" platen glass
- 250-sheet paper cassette (supports 17 – 32 lb bond paper)
- Single-sheet multipurpose bypass tray (supports 20 – 90 lb index paper)
- Optional 530-sheet paper cassette can be added (781 total capacity)
- Color scan to e-mail, PC, FTP
- PCL 5e / 6 printing support
- Easy-to-use operator panel
- Supports 7,000* yield toner cartridge (TS3070)

The MFX-3090 builds on the functionality of the MFX-3070 and offers additional functionality including:

- Standard 33.6 Kbps fax modem
- 530-sheet paper cassette (supports 17 – 32 lb bond paper)
- 50-sheet multipurpose bypass tray (supports 20 – 90 lb index paper)
- Optional 530-sheet paper cassette can be added (1,110 total capacity)
- PostScript 3 emulation
- Easy-to-use operator panel w/one-touch fax buttons
- 1200 x 1200 dpi print resolution
- Linux OS compatibility
- Supports 12,000* yield toner cartridge (TS3090)

*Toner yields based on ISO 19752 specification

MFX-3070 / MFX-3090 SPECIFICATIONS

GENERAL

Recording Method	LED
Monochrome Print Speed	30 pages-per-minute
User Interface	LCD
Automatic Document Feeder (ADF)	50 sheets
ADF Scan Position	Face up
MFX-3070 Standard Paper Capacity	251 sheets (including single-sheet bypass tray)
MFX-3070 Maximum Paper Capacity	781 sheets
MFX-3090 Standard Paper Capacity	580 sheets (including 50-sheet bypass tray)
MFX-3090 Maximum Paper Capacity	1,110 sheets
Cassette Paper Weight	17 – 32 lb. bond
Bypass Paper Weight	20 – 90 lb. index
Duplex Printing	Standard
Duplex Scanning	Manual
Output Tray Capacity	150 sheets
MFX-3070 Dimensions (H x W x D)	19.7" × 17.6" × 17"
MFX-3070 Weight	37.4 lbs.
MFX-3090 Dimensions (H x W x D)	20.8" × 17.6" × 17"
MFX-3090 Weight	41.9 lbs.
MFX-3070 Toner Yield	7,000 impressions*
MFX-3090 Toner Yield	12,000 impressions*
MFX-3070/3090 Drum Yield	25,000 impressions
Power Consumption (Operating Mode)	500w
Power Consumption (Power Save)	10w maximum
Noise Emissions (Operating Mode)	56 dBA
Noise Emissions (Standby)	32 dBA
Ethernet Connection	Standard 10/100 BaseT, RJ-45 Connection
Supported Network	TCP/IPv4, TCP/IPv6, SMTP, POP3, HTTP, SNMPv1/ v3, DHCP, DNS, LPR, BOOTP, ARP, FTP, CIFS, LDAP, Bonjour, Web Services Discovery, NetWare, EtherTalk, NetBEUII
LDAP Support	Standard
Local Connection	Standard USB 2.0
Memory	64 MB (Std), 128 MB (Max)

PRINT

Processor Speed	297 MHz
MFX-3070 Resolution	2400 × 600 dpi
MFX-3090 Resolution	1200 × 1200 dpi
Page Description Language	Standard PCL 5e, PCL 6 / PostScript 3 (MFX-3090 only)
Client OS Support	32-/64-bit – Windows® 7, Vista®, XP, Server 2008 and Server 2003; 64-bit – Server 2008 R2; Win 2000; Mac Support – OS 10.3.9 to 10.6
First-Print-Out-Time	5.5 seconds
Print Alignment	Upper Left Corner

COPY

Copy Resolution	600 × 600 dpi
Copy Speed	22 copies-per-minute
Platen Glass	8.5" × 11"
First-Copy-Out-Time	14 seconds
Image Combination	2:1, 4:1
Zoom Ratio	25 - 400% (1% increments)
Electronic Sorting	Standard
Number of Copies	1-99
Repeat Copy	2-up, 4-up

SCAN

Resolution	Up to 4800 × 4800 dpi
Color Scan Depth	48-bit color
Gray Scale	256 levels
Scan To E-mail	Standard
Supported Mail Server Applications	Lotus Mail Server 5.0, MS Exchange Server 2000, RedHat 7.0 SendMail
E-mail Subject Templates	Up to (5) e-mail subjects can be preregistered
Job Build (Scanning)	Yes
Scan To PC	Standard
Scan To FTP	Standard
E-mail Address Book	100 locations
Scan File Formats	PDF, TIFF, JPEG
Monochrome Scan Speed	2.2 seconds per page (300 dpi)
Color Scan Speed	3 seconds per page (300 dpi)
TWAIN Compliant	Standard
WIA Compliant	Standard (local connection only)

FAX (MFX-3090 ONLY)

Modem Speed	33.6 Kbps
Compression	MH, MR, MMR
Fax Memory	4 MB (200 pages)
One-Touch Locations	10
Speed Dial Locations	100
Broadcasting	100 locations
Confirmation Report	Yes
Group Dialing	10 groups
Delayed Transmission	Yes. Up to (5)

OPTIONS & ACCESSORIES

	Item no.
530-Sheet Paper Cassette	3070CAS
MFX-3070 Toner Cartridge	TS3070
MFX-3090 Toner Cartridge	TS3090
MFX-3070/3090 Drum Cartridge	DK3070

*Yields based on ISO 19752 specification

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