Hole punching

High speed job processing

Booklet creation

Professionally finished output

High resolution document output

Stapling

Tri-folding

Email

Fax

Advanced device and document security

PC folders

Scan to almost anywhere

PowerPoint

Document management

USB drives

User friendly operation

Copy

Print

Fax

Scan

Network

USB Print / Scan

Easy

Security

Duplex

Fast

MURATEC'S NEW MFX-SERIES

Document solutions
GEARED
to fit your needs.

MK3251   ·com

MFX-series benefits

Environmentally responsible

- Exclusive toner formulation uses biomass plant-based materials to reduce environmental impact.
- Paper fuses at lower temperatures to dramatically reduce power consumption, without compromising on quality.
- Optimize Power Consumption mode automatically sets correct on/off/standby status for workdays, weekends and holidays.
- Eco-indicator on control panel enables you to monitor paper, toner and energy usage by user.
- Print/copy preview modes enable you to print a proof copy prior to printing the full job.
- Extensive use of recycled materials have been incorporated into the products.

Dynamic document capture

- Optional duplexing automatic document feeder (DADF) captures color and monochrome documents at up to 160 images-per-minute.*
- Optional reversing automatic document feeder (RADF) captures color and monochrome documents at up to 80 images-per-minute.
- Quickly scan to email, FTP, SMB and TWAIN.
- Optional scan to PowerPoint™, PDF/A and User Box for added functionality and convenience.
- Preview scanned documents on the control panel before completing the job.
- Blank page removal reduces the scanning file size by automatically eliminating blank pages during scanning.

Muratec's new MFX-series is a family of products designed with business productivity in mind. Built on an award-winning multifunction platform, these devices deliver superior document output, dynamic document scanning and delivery, distribution-ready output, touch and swipe usability, government grade security solutions and more.

Touch and swipe usability

- 9" color touchscreen mirrors the intuitive "touch and swipe" feel of a mobile device.
- Users can reposition and/or delete icons on the screen to create a truly custom experience.
- Control panel tilts (23° to 55°) to increase device accessibility.
- Optional voice guidance system provides audible assistance with machine functions.
- Proximity sensor on the control panel will "wake-up" the machine from sleep mode if it detects motion.

Powerful printing

- Full color printing at 22 (MFX-C2280N), 28 (MFX-C2880N), 36 (MFX-C3680N) 45 (MFX-C4580N) and 55 (MFX-C5580N) pages-per-minute.
- Crisp monochrome printing at 36 (MFX-3680N) and 45 (MFX-4580N) pages-per-minute.
- Print 11"x17" full bleed originals on 12"x18" paper to preserve margins and crop marks.
- Standard PCL6 and PostScript 3.
- Optional stapling, offset stacking, hole punching and job separator trays.
- Optional tri-folding, a first in this class, to create professional booklets.
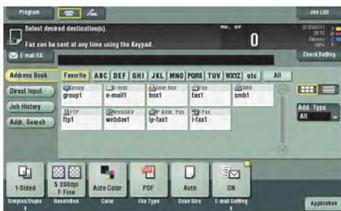- Optional tab printing creates section dividers for binders.

*Standard on MFX-C4580N, MFX-C5580N and MFX-4580N

Touch and swipe usability

The MFX-series was designed to revolutionize the way users interact with their office equipment. It starts with the 9" color touchscreen, which mimics the "touch and swipe" interface found on today's mobile devices. Features such as pop-up menus, scrolling function keys and fully customizable user screens deliver the most intuitive, user-friendly experience on the market.

Pop-up screens provide access to advanced features without leaving the primary menu screen.

Smart menus provide instant access to frequently used features.

Touch, scroll and swipe your way through job programming and execution, just as you would on your mobile device.

Full access to the email addresses, fax contacts and scanning locations you frequently access.

Scan documents in TIFF, JPEG, PDF, PDF/A, Compact PDF, XPS and PowerPoint™.

Adjustable control panel provides device access to all office workers.

Document and device security

Demand for protecting both devices and documents is rising. These devices are up to the challenge with features to help control machine access, protect network integrity and encrypt documents before sending.

Document and device security features include:
- Secure print, which requires device authentication before releasing a print job from memory.
- Customized user authentication for printing, scanning, faxing and user boxes.
- Encrypted PDF workflow protects information as it passes from the PC to the network.
- IP filtering restricts access to the device based on an IP address authentication list.
- SSL/TLS encryption protects data during an exchange with an LDAP server.
- S/MIME encryption to safeguard email exchanges.
- Audit Log/Image Log tracks usage and controls access.
- Biometric authentication unit and HID authentication tool kit can provide additional layers of authentication without compromising user efficiency.

Optional proximity card reader

Optional mount authentication devices

Biometric authentication unit

Deliver distribution-ready output

The MFX-series is the ideal solution for producing professional-looking reports, presentations, case files, newsletters, bulletins, flyers, marketing and training materials. Produce documents securely in-house to better control costs, resources and confidentiality.

Paper Tray	Min – Max Size	Min – Max Weight
Multipurpose bypass tray	4" x 6" – 12" x 18"	16 lb. bond – 100 lb. cover
Paper cassette 1	5.5" x 8.5" – 11" x 17"	14 lb. bond – 140 lb. index
Paper cassette 2	5.5" x 8.5" – 11" x 17"	14 lb. bond – 140 lb. index
Paper cassette 3 (Optional)	5.5" x 8.5" – 11" x 17"	14 lb. bond – 140 lb. index
Paper cassette 4 (Optional)	5.5" x 8.5" – 11" x 17"	14 lb. bond – 140 lb. index
Large capacity cassette (Optional)	8.5" x 11"	14 lb. bond – 140 lb. index

11.25" x 47.25" – Banner
Color banners help draw attention to a special event.

Applications include:

- Trade show signage
- Party store profit center (Birthday banners)
- Event announcements

The AQUEOUS SPA

See Management About Employee Discounts

Recycled paper
Delivers exceptional output results when using recycled papers featuring 30%, 50% and 100% post consumer recycled content.

Waterproof paper
Waterproof paper is designed for harsh applications and climates.

Applications include:

- Real estate collateral
- Outdoor bulletins
- Construction site collateral
- Maps / signs
- Menus

8.5" x 14" – Legal

Sunflower Cafe
Specials
Chicken Pita Wrap
Arugula Pecan Salad
Tuna Ciabatta Melt
Spinach Portabella Sandwich

Tri-fold brochures
Create pre-folded pamphlets and brochures (up to three sheets).

Proposal of Services
Overview to provide quality assessment for your business

NORTHWOODS COUNTRY CLUB
TOURNAMENT
Benefitting the Cystic Fibrosis Foundation

Booklets
If the optional floor finisher and saddle stitcher have been installed, users can create distribution-ready booklets. This is the perfect application for manuals, company brochures, financial reports, in-house publications, event guides and more.

Certificate of Achievement
THIS CERTIFICATE IS PROUDLY PRESENTED FOR HONORABLE ACHIEVEMENT TO
JOHN Q. STEVENSON
AWARDED THIS DAY of JUNE 21st, 2010
JOHN L. DOE, President
JANE DOE, Vice-President

Specialty paper
Speciality paper can enhance the perception and uniqueness of a document.

Applications include:

- Cover letters / resumes
- Menus / wine lists
- Special recognition / awards

How can the new MFX-series help your office work smarter?

Your business is transforming. Your role, expanding and evolving. Doing more with less isn't just a passing trend, it's the new normal. Despite these challenges, companies must maintain exceptional customer service levels, meet project deadlines and process information into systems that conform to new regulations and guidelines. While we can't address all of your business challenges, a multifunction printer (MFP) upgrade from Muratec can assist your office in capturing, managing and distributing information more efficiently, enabling you to thrive in the new normal.

2 Gain control of your document costs

These devices can help your office lower the costs associated with capturing, managing and printing documents. We start with high-yield, cost-effective imaging supplies to reduce replacement frequency and lower your ongoing printing costs. Standard features, such as duplex printing, reduced fusing requirements, EcoMode, biomass toner and multi-up printing, help reduce paper, toner and energy consumption to lessen both environmental impact and operating costs.

1 Convert paper documents into smart digital files

Utilize Muratec's MFX-series devices to quickly turn your paper documents into electronic files that can be emailed, stored in a PC folder, faxed or transferred to a cloud-based storage and/or workflow system. Scan directly into traditional file formats such as PDF, TIFF and JPEG, as well as new formats such as PowerPoint™.

3 MFPs that grow with technology and your business

There's nothing more frustrating than investing in technology, only to see it become obsolete as your business needs change. These devices were designed to meet the business challenges of today, as well as tomorrow. Thinking about deploying mobile devices such as smartphones and tablets throughout your business? With wireless connectivity options, you can print in mobile environments. Moving more workflow and PC management (terminal services) to the cloud? Our MFPs are ready to support a variety of terminal services and cloud-based workflow applications.

4 Enables everyone to work smarter

Technology can help transform your document workflow processes, but only if users can easily access and utilize the solution. These devices feature an adjustable 9" color touchscreen and optional voice guidance system that quickly guides users through job execution and device programming, while providing each user with custom mode screens that offer instant access to the features and contacts they need most often. Optional finishing solutions enable you to automatically sort, staple, hole punch and even fold documents for quick and easy distribution.

MFX-series specifications

	MFX-C5580N	MFX-C4580N	MFX-C3680N	MFX-C2880N	MFX-C2280N	MFX-4580N	MFX-3680N

GENERAL SPECIFICATIONS

	MFX-C5580N	MFX-C4580N	MFX-C3680N	MFX-C2880N	MFX-C2280N	MFX-4580N	MFX-3680N
Type / Toner System / Print Method	Full-Color Printer / Copier / Color Scanner with Stationary Platen / HD Toner with Biomass / Tandem Process					B&W Printer / Copier / Color Scanner with Stationary Platen / HD Toner with Biomass / Tandem Process	
Print / Copy Speed (Letter, Portrait)*	Full Color and B&W: 55 ppm	Full Color and B&W: 45 ppm	Full Color and B&W: 36 ppm	Full Color and B&W: 28 ppm	Full Color and B&W: 22 ppm	B&W: 45 ppm	B&W: 36 ppm
Duplexing Automatic Document Feeder (C3680DADF)	Standard: Full Color / B&W Duplex Speed: 160 opm, Full Color / B&W Simplex Speed: 80 opm, Paper Capacity: 100 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17"		Optional: Full Color / B&W Duplex Speed: 160 opm, Full Color / B&W Simplex Speed: 80 opm, Paper Capacity: 100 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17"			Standard	Optional
Reversing Automatic Document Feeder (C3680RADF)	N/A		Optional: Full Color / B&W Duplex Speed: 37 opm, Full Color / B&W Simplex Speed: 80 opm, Full Color / B&W Simplex Speed: 80 opm, Paper Capacity: 100 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17"			N/A	Optional
Power Requirements / Consumption	120V 12A (60 Hz) / 1500W or less						
TEC Value*	3.68 KWh	2.84 KWh	2.43 KWh	1.83 KWh	1.63 KWh	N/A	N/A
Dimensions (H x W x D) / Weight	36.3" x 24.2" x 27" / 220.5 lbs.		31" x 24.2" x 27" / 185.18 lbs			36.3" x 24.2" x 27" / 205 lbs..	36.3" x 24.2" x 27" / 168.7 lbs..

COPY SPECIFICATIONS

	MFX-C5580N	MFX-C4580N	MFX-C3680N	MFX-C2880N	MFX-C2280N	MFX-4580N	MFX-3680N
Warm-up Time / First Copy Time*	22 seconds / Color: 4.6 seconds, B&W: 4.1 seconds	22 seconds / Color: 7.7 seconds, B&W: 5.9 seconds	20 seconds / Color: 6.9 seconds, B&W: 5.3 seconds	18 seconds / Color: 7.7 seconds, B&W: 5.3 seconds	18 seconds / Color: 8.3 seconds, B&W: 6.9 seconds	22 seconds, B&W: 4.6 seconds	20 seconds, B&W: 5.3 seconds
Copy Resolution / Quantity	600 x 600 dpi / 1-9,999						
Magnification	Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 78.5%, 73.3%, 64.7%, 50.0%, Preset enlargement: 121.4%, 129.4%, 154.5%, 200%						
Copy Exposure Modes	Text (legible text), Text / Photo (clear text and halftones), Photo (optimized for gradations), Map (fine edges and legible text), Dot Matrix (dot matrix or pencil originals), Copied Paper						

PRINT SPECIFICATIONS

	MFX-C5580N	MFX-C4580N	MFX-C3680N	MFX-C2880N	MFX-C2280N	MFX-4580N	MFX-3680N
Processor / Memory / Hard Disk Drive*	1.0 GHz (MPC8536) 2GB/250GB (Shared w/copier)		800 MHz (MPC8536) 2GB/250GB (Shared w/copier)			1.0 GHz (MPC8536) 2GB/250GB (Shared w/copier)	800 MHz (MPC8536) 2GB/250GB (Shared w/copier)
Print Resolution / Grayscale	Gradations 600 x 600 dpi (1800 dpi equivalent x 600 dpi) or 1200 x 1200 dpi / 256 shades per pixel						
Page Description Language / Fonts	PCL5e/c, PCL6 (XL v.3.0) Emulation, PS3 (v.3016) Emulation, XPS v. 1.0 (XML Paper Specification) / PCL: 80 Roman fonts, PostScript 3 Emulation: 137 Roman fonts						
Operating System Compatibility	Windows XP Home (SP1), Windows XP Professional (x32, x64), Windows Vista (x32, x64), Windows 7 (x32, x64), Windows Server 2003 Standard / Enterprise (x32, x64), Windows Server 2003 Standard / Enterprise R2 (x32, x64), Windows Server 2008 Standard / Enterprise (x32, x64), Windows Server 2008 Standard / Enterprise R2, Mac (PS-PPD): OS 9.2 or later, OS X 10.2 or later, OS X 10.5 (Intel) or later / Linux: Red Hat						
Interface	10 Base-T / 100 Base-TX / 1000 Base-T, USB 1.1, USB 2.0, USB Host						
Network Protocols	TCP / IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCP v6, AutoIP, SLP, SNMP, FTP, LPR / LPD, RAW Socket, SMB, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX, AppleTalk, Bonjour, NetBEUI, WebDAV, DPWS, S /MIME, IPSec, DNS, DynamicDNS, LLMNR, LLTD, SSDP, SOAP						

COPY / PRINT FUNCTIONS

Features	Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Tray Switching, Bi-Directional Communication, Black Over Print, Card Shot, Color Modes & Functions (Auto Color / Full Color, Black & White Mode, Single Color Mode, 2-Color Mode, Color Adjustments, Copy Guard), Copy Modes (Simplex / Duplex, 2-in-1, 4-in-1, 8-in-1, Book, Booklet, Booklet + Bind), Cover Mode, Creative Functions (Mirror Image, XY Zoom, Image Center, Base Color, Neg. / Pos. Reverse, Image Repeat), Encrypted Network Password Printing, Enlarge Display, Erase (Border, Frame, Edge) Mode, Finishing (Group, Sort, Staple, Punch, Half-Fold, Tri-Fold, Center Staple and Fold), Form Overlay, Glossy Mode, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image Adjustments (Color Matching, Pure Black Auto ON / OFF, Color Balance, Screen Settings, Image Smoothing ON/OFF

SCAN SPECIFICATIONS

Scan Resolutions	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan File Formats / Color Modes	TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS, PPTX / Auto Color, Full Color, Black & White, 2-Color, Single Color
Scan Functions	Scan-to-Email, Scan-to-FTP, Scan-to-HDD (Scan-to-User Box), Scan-to-Me / Scan-to-Home, Scan-to-SMB (Scan-to-Desktop), Scan-to-USB, Scan-to-WebDAV, Distributed Scan Management, Network TWAIN, WS-Scan, Color Internet Fax

FAX SPECIFICATIONS (OPTIONAL - C3680FAX)

Compatibility / Compression	Super G3 compatibility, 33.6 Kbps modem speed / MH, MR, MMR, JBIG data compression
Fax Transmission Speed / Fax Memory	Less than 3 seconds per page (JBIG, standard resolution) / 2 GB (shared print, copy, scan, fax memory)
Fax Line Mode / Fax Exposure Mode	PSTN, PBX, G3 / Text, Text / Photo, Photo, Dot Matrix
Fax Functions	Autodialing (2,000 addresses), Auto Memory Reception, Auto Reduction Printing, Broadcasting (maximum 600 locations), Bulletin Board, Duplex Transmission / Reception, F-Code Support, Group Dialing (up to 500 addresses per group / up to 100 groups), Mailbox Transmission/Reception, Memory / Quick Dial, Overseas Transmission, Password Transmission / Reception, PC-Fax, IP Address Fax, Polling Transmission / Reception

PAPER HANDLING

	MFX-C5580N	MFX-C4580N	MFX-C3680N	MFX-C2880N	MFX-C2280N	MFX-4580N	MFX-3680N
Original Size	Up to 11" x 17" (scanning / copying), Up to 11" x 17" full bleed on 12" x 18" paper (printing)						
Standard Paper Capacity	Tray 1: 500-sheet (universal cassette) / 5.5" x 8.5" to 11" x 17" / 14 lb. bond to 140 lb. index, Tray 2: 500-sheet (universal cassette) / 5.5" x 8.5" to 12" x 18" / 14 lb. bond to 140 lb. index, Bypass Tray: 150-sheet bypass / 4" x 6" to 12" x 18", 8" x 13" / Banner Paper / 16 lb. bond to 100 lb. cover up to 300 gsm						
Optional 500-Sheet Cassette (C3680CAS1)	500-sheets / 8.5" x 11", 8.5" x 14", 11" x 17" / 14 lb. bond to 140 lb. index / Foolscap: 8.5" x 13.5", 220mm x 330mm, 8.5" x 13", 8.25" x 13", 8.12" x 13.25", 8" x 13"						
Optional (2) 500-Sheet Cassettes	500-sheets (x2) / 8.5" x 11", 8.5" x 14", 11" x 17" / 14 lb. bond to 140 lb. index / Foolscap: 8.5" x 13.5", 220mm x 330mm , 8.5" x 13", 8.25" x 13", 8.12" x 13.25", 8" x 13"						
Large Capacity Cassette (C3680CASL)	2,500-sheets / 8.5" x 11" / 14 lb. bond to 140 lb. index						
Maximum Paper Capacity	6,650-sheets (total with options)		3,650-sheets (total with options)			6,650-sheets (total with options)	3,650-sheets (total with options)

ADDITIONAL OPTIONS

Authentication / Security Options	C3680HID - Proximity Card Authentication Unit, C3680TABLE - Working Table to support Authentication Devices
Finishing	C3680FN2 - 50-Sheet Staple Finisher, C3680PUN2 - Punch Kit (C3680FN2), C3680SDL - Saddle Stitcher Kit (C3680FN2), C3680FN - 50-Sheet Internal Staple Finisher, C3680PUN - Punch Kit (C3680FN), C3680BIN - Job Separator
Other Options	C3680CAB - Paper Cabinet, C3680BANNER - Banner Paper Guide

Specific to each machine.

DIGITAL **Capture, Storage & Retrieval**

CAPTURE

OUTPUT

MANAGE

PDF

SECURE

Introducing ScanDocs Professional Edition – Powered by Muratec

If you can use an Internet search engine, such as Google® or Yahoo®, you can manage digital documents on your computer. With **ScanDocs Professional Edition**, your PC or network becomes a searchable document repository that provides instant access to your most important files. **ScanDocs:**

≫ Installs in minutes.

≫ Simple search tool yields amazing results.

≫ Enables the complete OCR and retrieval of any image file scanned from your Muratec MFP.

≫ Fully scalable to enable your document management processes to evolve as your business grows.

ScanDocs
POWERED BY MURATEC

BUSINESS-CLASS DOCUMENT SOLUTIONS

muratec
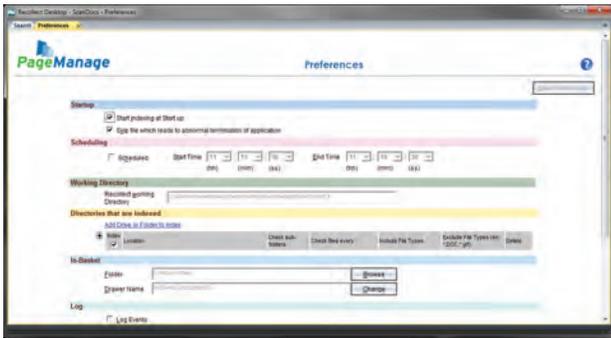
MK3221

FEATURES AND BENEFITS

ScanDocs Installation
- The ScanDocs utility can be installed and configured in minutes.

Document Capture
- Utilize your Muratec MFP to quickly digitize documents into TIFF, PDF or JPEG image formats.
- Using the folder shortcut keys you can deliver these documents directly into a PC folder at the touch of a button.

Document Storage
- The ScanDocs utility can be pointed at the folder(s) and/or directories that you wish to monitor. Anytime a new scan is received, or an existing scan is modified, the ScanDocs OCR (Optical Character Recognition) tool will automatically read the document and create an index of keywords to assist in the searching process.
- The patented ScanDocs OCR tool is considered one of the most powerful OCR engines on the market and enables quick and accurate searching, even if keywords in the document are misspelled or run together.

Preference Set-Up Screen

Document Retrieval
- After installation you can create preferences to help customize your searches. Future searches will be based on the preferences set in this file.
- The intuitive search tool mirrors popular Internet search engines and was designed for simplicity. Simply enter the keyword(s) that you wish to search and set the "logic" level. You can also set advanced parameters for your search to narrow the results.
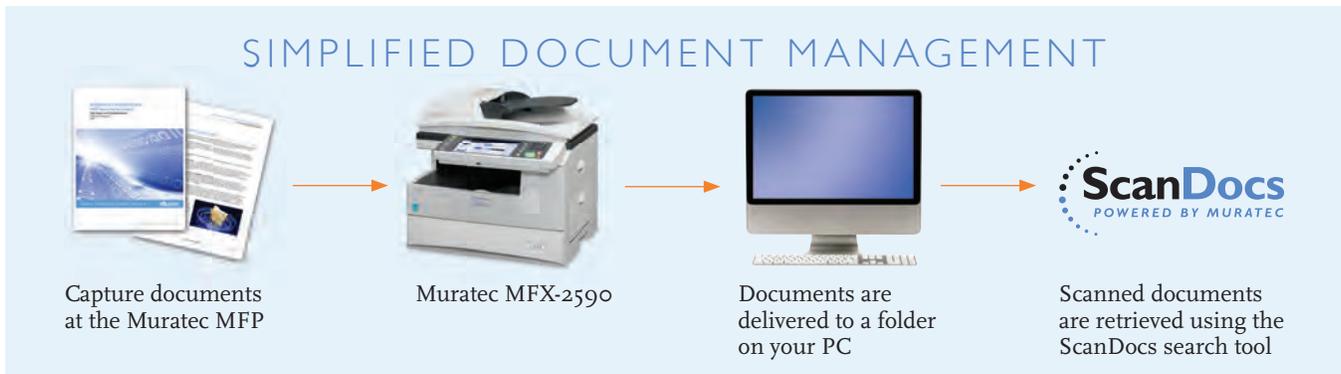

ScanDocs Search Screen

- Based on your preferences your results will appear. You can list them by keyword(s) match, alphabetical listing, keyword ranking (50% = 2 of 4 words match, 100% = 4 of 4 words match) and more.
- Documents can be quickly viewed in the ScanDocs viewer, or you can open the file in its native format.

Multiple Users
- ScanDocs can be installed on a single PC, or multiple PC's, to enable everyone in the business access to shared documents. A ScanDocs license is required for each PC that will run the ScanDocs search tool.

SIMPLIFIED DOCUMENT MANAGEMENT

Capture documents at the Muratec MFP

Muratec MFX-2590

Documents are delivered to a folder on your PC

Scanned documents are retrieved using the ScanDocs search tool

A SOLUTION THAT GROWS WITH YOUR BUSINESS

Today your business needs basic image retrieval. Tomorrow, worldwide document collaboration and enterprise security processes. With ScanDocs, you're investing in a scalable document management solution that can be seamlessly enhanced as your business requirements change. System upgrades include:

- E-mail management, archiving and retrieval
- Full document search & retrieval including Microsoft Office documents, native PDF and more.
- Tighter Muratec MFP integration that enables metadata indexing from the Muratec control panel.
- Enterprise document collaboration and workflow solutions.

SYSTEM REQUIREMENTS

The following system configuration is recommended prior to ScanDocs installation:

- Pentium class CPU 1Ghz (or higher) processor and at least 1 GB RAM.
- At least 4 GB of free hard disk space on the Windows installed drive.
- CD-ROM drive.
- Microsoft Windows XP, Vista or Windows7 operating system.
- Internet connection and Internet Explorer 7.0 or above.

MURATEC BUSINESS-CLASS DOCUMENT SOLUTIONS

SPECIFICATIONS	MFX-C2280/C2880/C3680	MFX-C3035	MFX-3590	MFX-3530	MFX-3510
Maximum Output Size	11" x 17"	8.5" x 14"	8.5" x 14"	8.5" x 14"	8.5" x 14"
Print Speed	22 / 28 / 36 ppm Mono & Color	31 ppm Mono / 31 ppm Color	37 ppm	37 ppm	37 ppm
User Interface	9" Color Touchscreen	Touchscreen	7" Color Touchscreen	5.8" Touchscreen	5-line LCD
First-Copy-Out-Time	5.3 / 5.9 / 6.9 seconds Mono 6.9 / 7.7 / 8.3 seconds Color	10.1 seconds Mono 12 seconds Color	5 seconds	5 seconds	5 seconds
Warm-Up Time	18 / 18 / 20 seconds	45 seconds	12 seconds	12 seconds	27 seconds
Std. / Max. Memory	2 GB / 2 GB	1.5 GB / 1.5 GB	512 MB / 512 MB	512 MB / 512 MB	512 MB / 512 MB
Std. / Max. Paper Capacity	1,150 / 3,650	250 + 100 / 1,350	1,100 / 2,100	500 + 100 / 2,100	500 + 100 / 1,100
Document Feeder	Opt. 100 sheet DADF or RADF	50 sheet RADF	80 sheet DADF	80 sheet DADF	80 sheet ADF
Fax Modem	Opt. 33.6 Kbps	Std. 33.6 Kbps	Std. 33.6 Kbps	Std. 33.6 Kbps	Std. 33.6 Kbps
Std. / Max. Address Book Capacity	2,000 / 2,000	2,000 / 2,000	1,000 / 1,000	1,000 / 1,000	1,000 / 1,000
LDAP Support	Standard	Standard	Standard	Standard	Not Available
Duplex Output	Standard	Standard	Standard	Standard	Standard
Staple Finisher	Optional	None	Standard	Not Available	Not Available
Punch Finisher	Optional	None	Not Available	Not Available	Not Available
Shift Sorting	Optional	None	Standard	Not Available	Not Available
Local Printing	Standard via USB	Standard via USB	Standard via USB	Standard via USB	Standard via USB
Local Scanning	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color
Network Printing	Standard PCL, PS3, XPS	Standard PCL, PS3, XPS	Standard PCL 6 / Optional PostScript3, Direct PDF and Barcode Printing	Standard PCL 6 / Optional PostScript3, Direct PDF and Barcode Printing	Standard PCL 6 / Optional PostScript3, Direct PDF and Barcode Printing
Network Scanning	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color
Scan to E-mail	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color
Scan to USB	Standard	Standard	Standard	Standard	Standard
Scan to FTP	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color
Desktop Faxing	Optional	Standard	Standard	Standard	Standard
Dimensions (HxWxD)	31" x 24.2" x 27"	27.1" x 20.9" x 20"	24.76" x 21.4" x 20.03"	18.9" x 21.4" x 20.03"	18.9" x 21.4" x 20.19"
Toner Yield	27,000 Mono / 25,000 Color	5,200 Mono / 4,600 Color	24,000 (ISO 19798)	24,000 (ISO 19798)	24,000 (ISO 19798)
Drum Yield	Varies by Model	30,000 (Mono & Color)	60,000	60,000	60,000

MURATEC BUSINESS-CLASS DOCUMENT SOLUTIONS

SPECIFICATIONS	MFX-C2700	MFX-3091	F-565 / F-525 / F-525D	F-315
Printer	LED	LED	LED	LED
Print Speed	31 ppm mono / 27 ppm color	35 ppm	20 ppm / 14 ppm	20 ppm
User Interface	4-line LCD	4-line LCD	Touchscreen	2-line LCD
Modem Speed	33.6 Kbps	33.6 Kbps	33.6 Kbps	33.6 Kbps
2nd Modem	Not Available	Not Available	Opt. 33.6 Kbps	Opt. 33.6 Kbps
Coding System	MH / MR / MMR / JBIG	MH / MR / MMR / JBIG	MH / MR / MMR / MSE / JBIG	MH / MR / MMR / MSE / JBIG
Transmission Speed	3 spp	3 spp	2 spp	2 spp
Std. / Max. Paper Capacity	250 + 100 / 880	250 + 100 / 880	500 + 50 / 1,050	500 + 50 / 1,050
Document Feeder	50 sheet RADF	50 sheet RADF	80 sheet ADF	80 sheet ADF
Std. / Max. Address Book Capacity	100 / 100	100 / 100	1,000 / 2,000	200 / 200
LDAP Support	Standard	Standard	Standard	Not Available
Broadcasting	100	100	1030	230
Scanning Speed	1.6 spp	1.6 spp	1.8 spp	1.8 spp
Delayed Commands	Not Available	Not Available	100	100
Std. / Max. Image Memory	256 MB / 786 MB	256 MB / 256 MB	8 MB / 40 MB	8 MB / 40 MB
Std. / Max. Memory Page Capacity	200 / 200	200 / 200	650 / 3,370	650 / 3,370
Document Memory Back-Up	Flash Back-Up	Flash Back-Up	72 hours	72 hours
Duplex Output	Standard	Standard	F-565 & F-525D Only	Not Available
Local Printing	Standard USB 2.0	Standard USB 2.0	Standard GDI via USB	Standard GDI via USB
Local Scanning	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color	Standard Mono / Color
Network Printing	Standard PCL 6 / PostScript 3	Standard PCL 6 / PostScript 3	Standard GDI / Optional PCL6	Optional GDI & PCL6
Network Scanning	Standard (Utility)	Standard (Utility)	Standard Mono/Color	Not Available
Scan to E-mail	Standard (Utility)	Standard (Utility)	Standard	Not Available
Internet Faxing	Not Available	Not Available	Standard T.37	Optional T.37 (w/NP400)
Scan to FTP	Standard (Utility)	Standard (Utility)	Standard	Not Available
Desktop Faxing	Standard (Utility)	Standard (Utility)	Standard	Not Available
Dimensions (HxWxD)	17.5" × 16.8" × 20"	17.9" × 16.8" × 16.7"	17.6" × 20.4" × 19.3"	17.6" × 20.4" × 17.7"
Toner Yield	5,000 (ISO 19798)	10,000 (ISO 19798)	15,000 @ 4%	7,500 @ 4%
Drum Yield	20,000	30,000	20,000	20,000

muratec

Award-winning products and services

CANNATA REPORT
Fax Manufacturer of the Year – 2005, 2006, 2007, 2008
Best in Class – 2009

BUYER'S LABORATORY, INC.
MFX-2570 – 5-Star Environmental Rating (2011)
MFX-2570 – Outstanding Achievement - Energy Efficiency (2011)

BETTER BUYS FOR BUSINESS
MFX-C2700 – 2011 Editor's Choice
MFX-2550/2570/2590 – 2010 Editor's Choice
F-315 – 2010 Editor's Choice
F-525 & F-565 – 2010 Editor's Choice

BUSINESS TECHNOLOGY ASSOCIATION
2003, 2004, 2006, 2007, 2008, 2009, 2010, 2011, 2012 & 2013
Channel's Choice Award – Top Secondary Product Line Manufacturer

Muratec products feature innovative technology such as...

- *ManageIT* which enables the complete monitoring, management and support of the IT environment.
- *ScanDocs* which enables users to instantly retrieve documents on their PC that were scanned on a Muratec MFP (without any special document preparation or indexing)
- *OfficeBridge* which increases the functionality of Muratec MFP's by offering seamless network integration and award-winning workflow management.
- *QuadAccess®* which allows for the simultaneous use of up to four machine functions.
- *ScanTag®* enables customers to enter metadata from the Muratec MFP and automatically index documents into document management systems. ScanTag has been integrated with leading document management providers such as:
  SENTRYFILE DocuLex Docuware Computhink ioxyix Smart Search RSS INTACT
- *E-Mail Gateway™* enables a seamless connection between Muratec MFP's and network fax servers.
- *DirectScan™* allows documents to be scanned directly from Muratec MFP's into network folders, without any additional hardware or software.

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