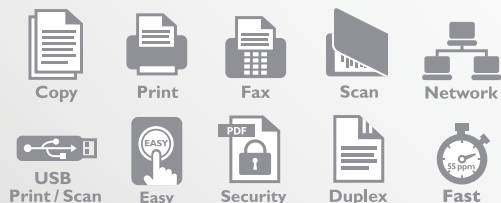




MURATEC'S NEW MFX-SERIES

Document solutions  
**GEARED**  
 to fit your needs.



BUSINESS-CLASS DOCUMENT SOLUTIONS

**muratec**

## MFX-series benefits



- 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.

**Environmentally responsible**

- 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.



**Dynamic document capture**



**Touch and swipe usability**

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.

**Powerful printing**

- 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.

- 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.



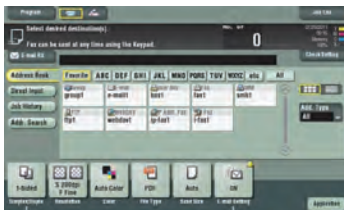
Smart menus provide instant access to frequently used features.



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



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.



Adjustable control panel provides device access to all office workers.



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

## 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

Multipurpose bypass tray  
Paper cassette 1  
Paper cassette 2  
Paper cassette 3 (Optional)  
Paper cassette 4 (Optional)  
Large capacity cassette (Optional)

### Min – Max Size

4" x 6" – 12" x 18"  
5.5" x 8.5" – 11" x 17"  
5.5" x 8.5" – 11" x 17"  
5.5" x 8.5" – 11" x 17"  
5.5" x 8.5" – 11" x 17"  
8.5" x 11"

### Min – Max Weight

16 lb. bond – 100 lb. cover  
14 lb. bond – 140 lb. index  
14 lb. bond – 140 lb. index  
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14 lb. bond – 140 lb. index  
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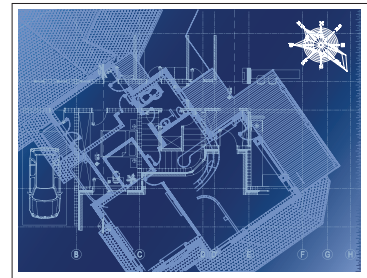


### 11.25" x 47.25" – Banner

Color banners help draw attention to a special event.

Applications include:

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



### Waterproof paper

Waterproof paper is designed for harsh applications and climates.

Applications include:

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



### Recycled paper

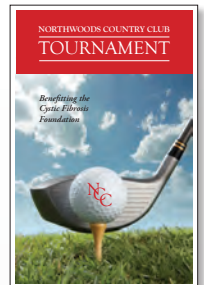
Delivers exceptional output results when using recycled papers featuring 30%, 50% and 100% post consumer recycled content.



### Tri-fold brochures

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

### 8.5" x 14" – Legal



### 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.



### Specialty paper

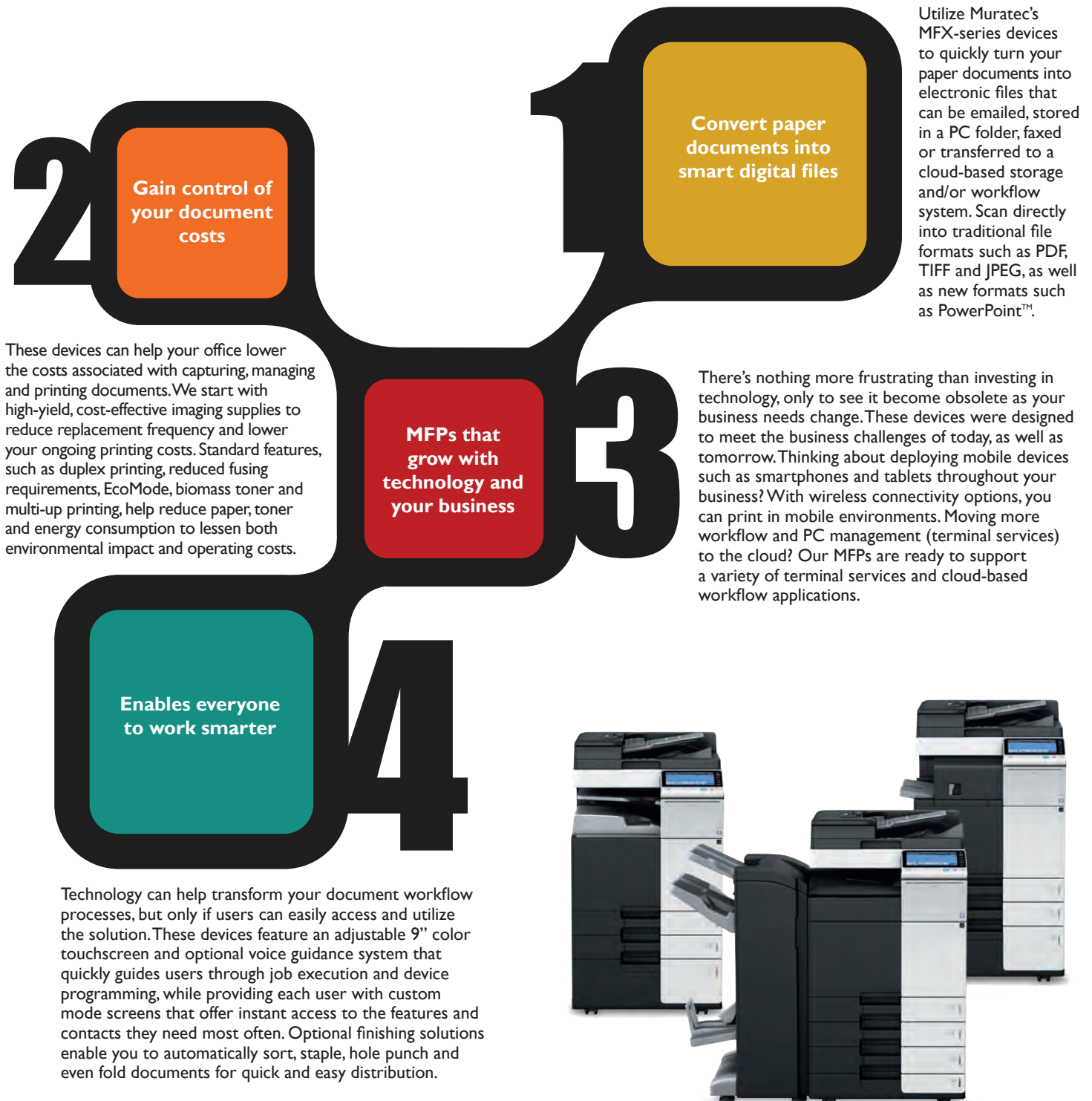
Specialty paper can enhance the perception and uniqueness of a document.

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.



\* Specific to each machine.

MK3251