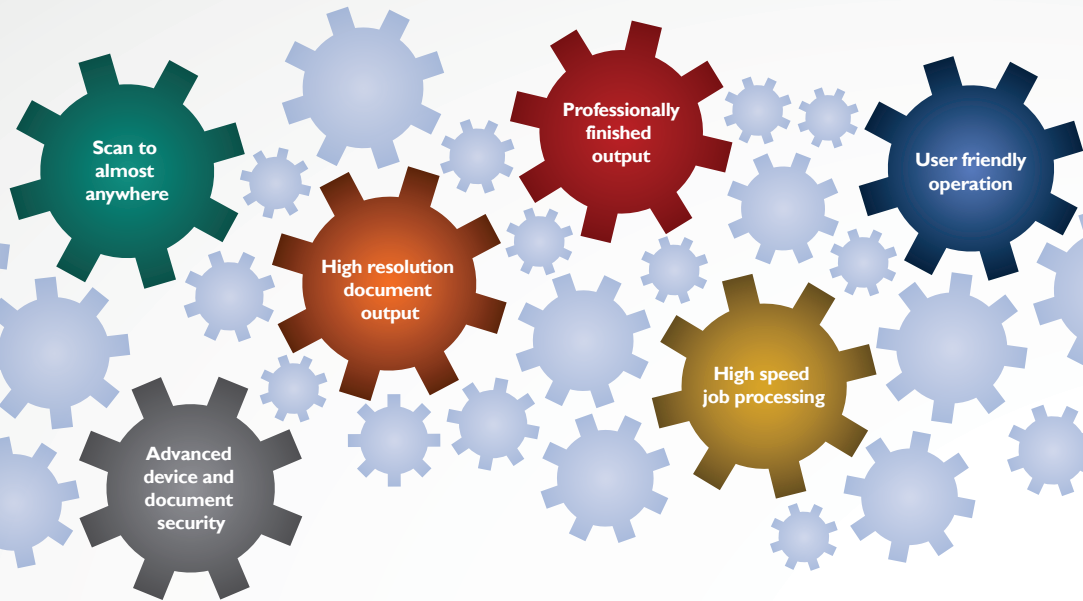


Document solutions GEARED for your business.



MFX-C2880N

PRINT

- Full color printing at up to 28 pages-per-minute
- Print 11" x 17" full bleed originals on 12" x 18" paper to preserve margins and crop marks
- Standard PCL6 and PostScript 3
- Optional stapling, offset stacking, hole punching, tri-folding and job separator trays
- Carbon printing enables the same page to print from multiple trays using a different colored paper from each tray
- Multiple paper sources can be added to increase paper storage or enable instant access to multiple paper stocks

SCAN

- Optional duplexing automatic document feeder (DADF) enables monochrome and color scanning at up to 160 images-per-minute
- Optional reversing automatic document feeder (RADF) enables monochrome and color scanning at up to 80 images-per-minute
- Color scanning to email, PC folder, FTP, USB flash drive, Microsoft™ applications, document management and cloud storage systems (PDF, TIFF, JPEG, XPS, PDF/A, PPTX)
- 9" color touchscreen mirrors the intuitive "touch and swipe" feel of a mobile device

FAX

- Optional fax features include a 33.6 Kbps fax modem, 2,000 location address book, broadcasting, group dialing and confirmation reports
- Send faxes directly from PC applications using the simple PC fax drive

COPY

- 20 second warm-up time / 5.9 second first-copy-out time (monochrome), 7.7 second first-copy-out-time (color)
- Card Copy mode enables users to capture both sides of an identification card seamlessly
- Mixed original detection can detect letter and legal size documents in the document feeder and produce output on the appropriate paper size (if both sizes have been loaded)

BUSINESS-CLASS DOCUMENT SOLUTIONS

muratec

Features and benefits

Exceptional color output

- The high-definition color print engine produces exceptional color output at up to 28 pages-per-minute.
- To produce brilliant, spectacular images through long print/copy runs, enhanced color calibration maintains consistent output without hands-on adjustments.
- Out of the box, the MFX-C2880N integrates with your system and features PCL6/PS3 and native XPS functionality.
- 9" color touchscreen mirrors the intuitive "touch and swipe" feel of a mobile device.
- Users can reposition and 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.

Powerful 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.
- Platen glass enables the copying, scanning or faxing of documents that are not appropriate for the document feeder.
- Supports mixed-original detection (letter/legal).

Flexible paper configuration and full finishing

- Two standard 500-sheet front-loading paper cassettes (14 – 140 lb index).
- The standard 150-sheet multipurpose bypass tray is the perfect solution for producing envelopes, letterhead, labels, postcards, specialty graphics and banners (16 – 100 lb cover).
- Additional paper cassettes can be added for increased handling and performance (3,650-sheet maximum capacity).
- Staple options include an internal finisher (staple/sort) and a saddle stitch finisher (booklet, tri-folding).

Dynamic document delivery

- High-speed color scanner captures documents at up to 160 images-per-minute (300 dpi / DADF).
- Scan functions include: Scan-to-email, Scan-to-FTP, Scan-to-HDD (Scan-to-user box), Scan-to-PPT, Scan-to-SharePoint, Scan-to-SMB (Scan-to-desktop), Scan-to-USB and Network TWAIN.
- Store documents in the 250 GB HDD for instant recall and printing.
- The optional fax kit is Super G3 compatible and has the ability to transmit pages at less than 3 seconds/page. Color internet faxing is standard.

Advanced security solutions

- HDD overwrite (choose from eight modes) and encryption.
- Secure print.
- User authentication including device password protection, HID card authentication (optional), Biometric authentication (optional), network authentication (Active Directory) and more.
- Enable/disable USB printing and scanning.
- PDF scan encryption.
- IPv6 support.

Environmental performance

- 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.

Specifications – MFX-C2880N

GENERAL

| | |
|--|--|
| Recording Method | Laser |
| Color Print Speed | 28 pages-per-minute |
| Monochrome Print Speed | 28 pages-per-minute |
| User Interface | 9" color touchscreen |
| Document Feeder | Optional 100-sheet DADF or RADF |
| Standard Paper Capacity | 1,150 sheets (includes 150-sheet bypass tray) |
| Max. Paper Capacity | 3,650 sheets |
| Cassette Paper Weight | 14 – 140 lb. index |
| Bypass Paper Weight | 16 – 100 lb. cover |
| Duplex Printing | Automatic |
| Output Tray Capacity | 250 sheets standard; up to 3,300 sheets |
| Dimensions (H x W x D) | 31" x 24.2" x 27" |
| Weight | 185.18 lbs. |
| Toner Yield (Black) | 27,000 impressions* |
| Toner Yield (Yellow, Cyan, Magenta) | 25,000 impressions* |
| Drum Yield (Mono / Color) | 120,000 / 75,000 |
| Ethernet Connection | Standard 10/100 BaseT, RJ-45 Connection |
| Supported Network Protocols | TCP /IPv4, TCP /IPv6, SMTP, POP 3, HTTP, SNMPv1 / v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, Web Services Discovery, NetWare, EtherTalk, NetBEUI |
| LDAP Support | Standard |
| Local Connection | Standard USB 2.0 |
| Memory | 2 GB, 250 GB HDD |
| COPY | |
| Platen Glass | 11" x 17" |
| First-Copy-Out-Time | 5.9 seconds (mono), 7.7 seconds (color) |
| Image Combination | 2:1, 4:1, 8:1, Card Copy |
| Zoom Ratio | 25 – 400% (0.1% increments) |
| Number of Copies | 1 – 9,999 |
| Mixed Copy Support | Letter / Legal |
| SCAN | |
| Resolution | 600 dpi x 600 dpi |

| | |
|------------------------------|---|
| Scan to Email | Standard |
| Scan to PC Folder | Standard |
| Scan to FTP | Standard |
| Scan to USB | Standard |
| Scan File Formats | PDF, TIFF, JPEG, XPS, PPT, PDF/A, PDF/E |
| Scan to | PC (SMB), email, FTP, USB flash drive |
| Color Scan Speed | 0.4 seconds-per-page (DADF) |
| Monochrome Scan Speed | 0.4 seconds-per-page (DADF) |
| TWAIN Compliant | Standard |

PRINT

| | |
|----------------------------------|--|
| Resolution | Up to 1800 x 600 dpi |
| Page Description Language | Standard PC L 5c / 6 & PostScript 3, XPS |
| Client OS Support | Windows 2003, Vista, XP, 7, Windows 8, Server 2008 and Server 2003; Mac Support – OS 9.2 to 10.6 |

Print Alignment

Upper left corner

SECURITY (Some Features Optional)

| | |
|---------------------------------|------------------------|
| HDD Overwrite | 8 modes |
| HID Authentication | Optional |
| Biometric Authentication | Optional |
| Network Authentication | Active Directory, LDAP |
| IPv6 Support | Standard |
| PDF Scan Encryption | Standard |
| USB Enable / Disable | Standard |
| Secure Print | Standard |

FAX

| | |
|----------------------------|-----------------|
| Modem Speed | 33.6 Kbps |
| Max. Compression | JBIG |
| Fax Address Book | 2,000 locations |
| Broadcasting | 600 locations |
| Group Dialing | 500 locations |
| Fax Forwarding | Yes |
| Confirmation Report | Yes |

* Based on ISO 19798.

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All specifications subject to change without notice.

Not all features and options available at the time of product launch.

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