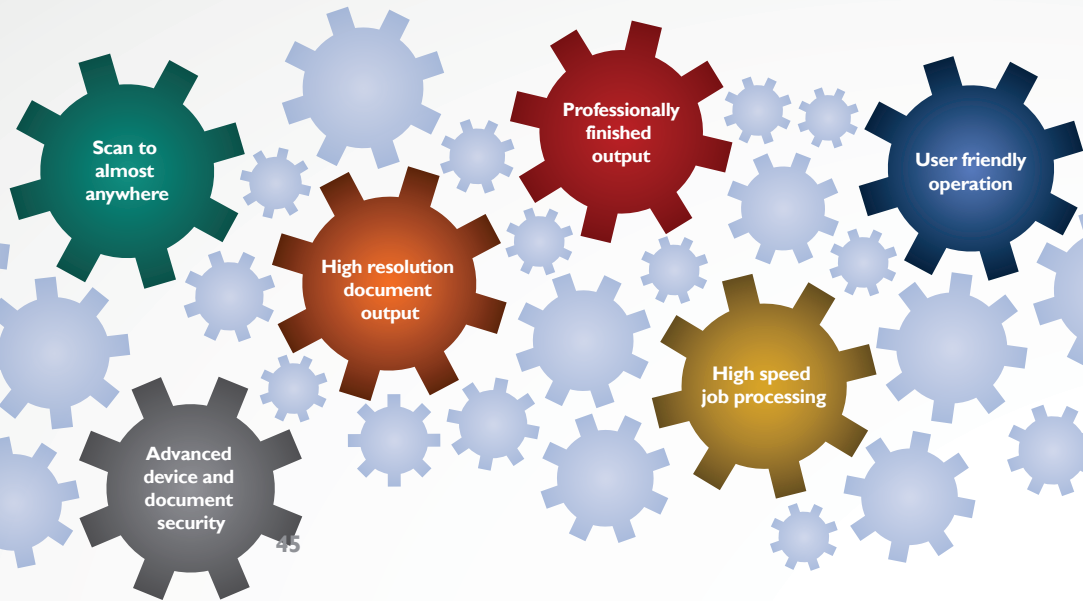
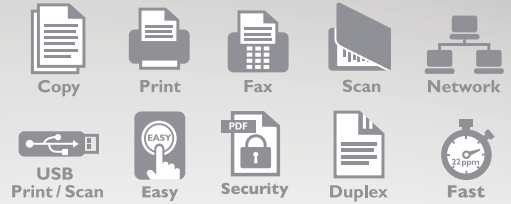


# Document solutions GEARED for your business.



## MFX-C2280N

### PRINT

- Full color printing at up to 22 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

- 18 second warm-up time / 6.9 second first-copy-out time (monochrome), 8.3 second first-copy-out-time (color)
- Card Copy mode enables users to seamlessly capture both sides of an identification card
- 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 22 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-C2280N 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-C2280N

### GENERAL

|  |  |
|--|--|
| <b>Recording Method</b>                    | Laser  |
| <b>Color Print Speed</b>                   | 22 pages-per-minute  |
| <b>Monochrome Print Speed</b>              | 22 pages-per-minute  |
| <b>User Interface</b>                      | 9" color touchscreen   |
| <b>Document Feeder</b>                     | Optional 100-sheet DADF or RADF  |
| <b>Standard Paper Capacity</b>             | 1,150 sheets (includes 150-sheet bypass tray)  |
| <b>Max. Paper Capacity</b>                 | 3,650 sheets   |
| <b>Cassette Paper Weight</b>               | 14 – 140 lb. index   |
| <b>Bypass Paper Weight</b>                 | 16 – 100 lb. cover   |
| <b>Duplex Printing</b>                     | Automatic  |
| <b>Output Tray Capacity</b>                | 250 sheets standard; up to 3,300 sheets  |
| <b>Dimensions (H x W x D)</b>              | 31" x 24.2" x 27"  |
| <b>Weight</b>                              | 185.18 lbs.  |
| <b>Toner Yield (Black)</b>                 | 27,000 impressions*  |
| <b>Toner Yield (Yellow, Cyan, Magenta)</b> | 25,000 impressions*  |
| <b>Drum Yield (Mono / Color)</b>           | 70,000 / 55,000  |
| <b>Ethernet Connection</b>                 | Standard 10/100 BaseT, RJ-45 Connection  |
| <b>Supported Network Protocols</b>         | 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 |
| <b>LDAP Support</b>                        | Standard   |
| <b>Local Connection</b>                    | Standard USB 2.0   |
| <b>Memory</b>                              | 2 GB, 250 GB HDD   |
| <b>COPY</b>                                |  |
| <b>Platen Glass</b>                        | 11" x 17"  |
| <b>First-Copy-Out-Time</b>                 | 6.9 seconds (mono), 8.3 seconds (color)  |
| <b>Image Combination</b>                   | 2:1, 4:1, 8:1, Card Copy   |
| <b>Zoom Ratio</b>                          | 25 – 400% (0.1% increments)  |
| <b>Number of Copies</b>                    | 1 – 9,999  |
| <b>Mixed Copy Support</b>                  | Letter / Legal   |
| <b>SCAN</b>                                |  |
| <b>Resolution</b>                          | 600 dpi x 600 dpi  |

|  |  |
|--|--|
| <b>Scan to Email</b>                     | Standard   |
| <b>Scan to PC Folder</b>                 | Standard   |
| <b>Scan to FTP</b>                       | Standard   |
| <b>Scan to USB</b>                       | Standard   |
| <b>Scan File Formats</b>                 | PDF, TIFF, JPEG, XPS, PPT, PDF/A, PDF/E  |
| <b>Scan to</b>                           | PC (SMB), email, FTP, USB flash drive  |
| <b>Color Scan Speed</b>                  | 0.4 seconds-per-page (DADF)  |
| <b>Monochrome Scan Speed</b>             | 0.4 seconds-per-page (DADF)  |
| <b>TWAIN Compliant</b>                   | Standard   |
| <b>PRINT</b>                             |  |
| <b>Resolution</b>                        | Up to 1800 x 600 dpi   |
| <b>Page Description Language</b>         | Standard PC L5c / 6 & PostScript 3, XPS  |
| <b>Client OS Support</b>                 | Windows 2003, Vista, XP, 7, Windows 8, Server 2008 and Server 2003; Mac Support – OS 9.2 to 10.6 |
| <b>Print Alignment</b>                   | Upper left corner  |
| <b>SECURITY (Some Features Optional)</b> |  |
| <b>HDD Overwrite</b>                     | 8 modes  |
| <b>HID Authentication</b>                | Optional   |
| <b>Biometric Authentication</b>          | Optional   |
| <b>Network Authentication</b>            | Active Directory, LDAP   |
| <b>IPv6 Support</b>                      | Standard   |
| <b>PDF Scan Encryption</b>               | Standard   |
| <b>USB Enable / Disable</b>              | Standard   |
| <b>Secure Print</b>                      | Standard   |
| <b>FAX</b>                               |  |
| <b>Modem Speed</b>                       | 33.6 Kbps  |
| <b>Max. Compression</b>                  | JBIG   |
| <b>Fax Address Book</b>                  | 2,000 locations  |
| <b>Broadcasting</b>                      | 600 locations  |
| <b>Group Dialing</b>                     | 500 locations  |
| <b>Fax Forwarding</b>                    | Yes  |
| <b>Confirmation Report</b>               | 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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**Muratec America, Inc.**  
3301 East Plano Parkway, Suite 100, Plano, TX 75074  
For more information on Muratec products or services, call (469) 429-3300 or visit our web site at [www.muratec.com](http://www.muratec.com)