



CS 5550ci | Color Multifunctional System

Powering Color  
Performance...  
Company-wide.



# CS 5550ci



Shown with optional 175 sheet DSDP and 1,500 x 2 sheet paper trays



Shown with optional 175 sheet DSDP, optional 1,500 x 2 sheet trays, and 1,000 sheet finisher



Shown with optional 175 sheet DSDP, 2 - 500 x 2 sheet paper trays, 500 sheet multi-purpose tray, and 4,000 sheet finisher



Newly designed, easy-to-use large color touch screen control panel

## HyPAS™

Hybrid Platform for Advanced Solutions



### Basic Specifications

|                          |  |
|--------------------------|--|
| Configuration            | Color Multifunctional System – Print/Scan/Copy/Optional Fax  |
| Pages Per Minute         | Black – Letter: 55 ppm, Legal: 21 ppm, Ledger: 27 ppm, 12" x 18": 27 ppm (print only)<br>Color – Letter: 50 ppm, Legal: 21 ppm, Ledger: 25 ppm, 12" x 18": 25 ppm (print only) |
| Warm-up Time             | 30 Seconds or Less (Power On)  |
| First Page Out           | Copy: 4.4 Seconds or Less Black, 5.7 Seconds or Less Color; Print: 4.9 Seconds or Less Black, 6.2 Seconds or Less Color  |
| Resolutions / Bit Depth  | 600 x 600 dpi; 9600 x 600 dpi interpolated / 8 bit depth   |
| Memory / Hard Disk Drive | 2 GB RAM Standard / Dual 160 GB HDD  |
| Duplex                   | Standard Stackless Duplex Supports Statement to 12" x 18", 16 lb Bond - 140 lb Index (60 – 256gsm)   |
| Standard Output Tray     | Statement - 12" x 18" / 250 sheets; up to 12" x 47" Banner/Single Sheet  |
| Electrical Requirements  | 120V, 60Hz, 12.0A  |
| Dimensions / Weight      | 26.30" W x 30.20" D x 29.41" H / 251.33 lbs  |
| Max Monthly Duty Cycle   | 225,000 Pages Per Month  |

### Paper Supply

|                        |   |
|------------------------|---|
| Standard Paper Sources | Dual 500 Sheet Trays, 150 Sheet MPT; Auto Selection/Switching   |
| Optional Paper Sources | Dual 500 Sheet Trays ( <b>PF-730</b> ), Dual 1,500 Sheet Trays ( <b>PF-740</b> ); Side LCTs: 500 Sheet Multimedia Tray ( <b>PF-780</b> ), 3,000 Sheet Large Capacity Tray ( <b>PF-770</b> ) |
| Paper Capacity         | Standard: 1,150 Sheets; Maximum: 7,650 Sheets   |
| Paper Size             | Trays 1, 2, <b>PF-730, PF-780</b> : 5.5" x 8.5" – 12" x 18"; <b>PF-740, PF-770</b> : 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 47" Banner (Single Sheet)      |
| Paper Weight           | Trays: 16 lb Bond – 140 lb index (60 – 256gsm); MPT: 16 lb Bond – 110 lb Cover (60 – 300gsm)  |
| Input Materials        | Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes  |

### Print Specifications

|                                       |   |
|---------------------------------------|---|
| Standard Controller                   | IBM PowerPC 750GL / 750 MHz   |
| PDLs / Emulations                     | PRESCRIBE, PCL6 (5c, XL), KPDL3 (PS3), XPS; Optional: UG-34 IBM ProPrinter, Diablo 630, LQ-850  |
| Fonts                                 | 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap   |
| Windows OS Compatibility              | Windows XP/2003/Vista/2008/7  |
| Novell OS Compatibility               | Novell NetWare 3.x/4.x/5.x/6.x  |
| MAC OS Compatibility                  | Mac OS 10.x   |
| UNIX OS Compatibility                 | Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)   |
| Interfaces                            | Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 2 USB Host Interfaces, 2 Expansion Slots<br>Optional: 10/100/1000BaseTX (IB-50 for Dual NIC) |
| Network Print and Supported Protocols | TCP/IP, IPX/SPX, AppleTalk, NetBEUI, IPv6, IPsec, SSL, WSD Print  |
| Drivers                               | KX Driver, Mini Driver, KX Driver for XPS, XPS Mini Driver, Network Fax Driver, PPD for MAC   |
| Utilities                             | PRESCRIBE, PDF Direct Print, KMnet Admin, KMnet Viewer, Kyocera Command Center RX   |

### Scan Specifications

|                                    |  |
|------------------------------------|--|
| Scan Resolution                    | 200, 300, 400, 600 dpi   |
| File Formats                       | BW: TIFF, XPS, PDF, PDF/A; Color: TIFF, JPEG, XPS, PDF, PDF/A  |
| PDF Extension                      | High Compression PDF, Encrypted PDF  |
| Scan Speeds                        | <b>DP-770</b> : Simplex: 75 ipm BW, 75 ipm Color (300 dpi); Duplex: 45 ipm BW, 45 ipm Color (300 dpi)<br><b>DP-771</b> : Simplex: 80 ipm BW, 80 ipm Color (300 dpi); Duplex: 140 ipm BW, 110 ipm Color (300 dpi) |
| Connectivity / Supported Protocols | 10/100/1000BaseTX, TCP/IP  |
| Scanning Functions                 | Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to USB, WSD Scan, TWAIN Scan   |
| Original Size                      | Through DP: Statement to 11" x 17"; Glass: up to 11" x 17"   |
| Driver                             | TWAIN/WIA Driver   |

### Copy Specifications

|                                       |  |
|---------------------------------------|--|
| Image Mode                            | Text, Photo, Text/Photo, Auto, Manual, Map   |
| Continuous Copy                       | 1 – 999 / Auto Reset to 1  |
| Additional Features                   | Positive/Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Stamp  |
| Job Management                        | 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy  |
| Color Adjustment                      | One Touch, Hue, Auto Exposure, Sharpness   |
| Magnification / Zoom                  | Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25 – 400% in 1 step increments  |
| Document Box                          | Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)  |
| Document Processor                    | Optional DP-770 or DP-771  |
| Type / Capacity                       | <b>DP-770</b> : Reversing Automatic Document Processor / 100 Sheets<br><b>DP-771</b> : Dual Scan Document Processor / 175 Sheets   |
| Acceptable Originals                  | 5.5" x 8.5" – 11" x 17"  |
| Acceptable Weights (Simplex / Duplex) | <b>(DP-770)</b> Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)<br><b>(DP-771)</b> Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb Bond – 120 lb Index (50 – 220gsm) |

### Fax Specifications

|                                  |   |
|----------------------------------|---|
| Compatibility / Data Compression | G3 Fax / MMR, MR, MH, JBIG  |
| Transmission Speed / Modem Speed | Approximately 3 seconds per page / 33.6 Kbps                                    |
| Fax Memory                       | Standard: 12 MB; Maximum: 120 MB  |
| Driver                           | KM Network Fax Driver   |
| Fax Functions                    | Duplex TX/RX, Confidential RX/TX, F-Code RX/TX, Broadcasting, Fax Box, Dual Fax |

### Optional 1,000 Sheet Finisher DF-770

|                         |  |
|-------------------------|--|
| Stack / Staple Capacity | Main Tray: 1,000 Sheets / 50 sheets (up to 24 lb Bond 90gsm)   |
| Paper Size              | 5.5" x 8.5" – 12" x 18"  |
| Paper Weight            | 16 lb Bond – 110 lb Cover (60 – 300gsm)  |
| Edge Staple Position    | 3 Positions: Top Left, Bottom Left, Center Bind  |
| Optional Punch          | <b>PH-7A 2</b> and 3 Hole Punch Unit, Supports 8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm) |

### Optional 4,000 Sheet Finisher DF-790

|                            |  |
|----------------------------|--|
| Stack / Staple Capacity    | Main Tray: 4,000 Sheets; Sub Tray (B): 200 Sheets; Sub Tray (C): 100 Sheets / 65 sheets (up to 24 lb Bond (90gsm))   |
| Paper Size                 | 5.5" x 8.5" – 12" x 18"  |
| Paper Weight               | 16 lb Bond – 110 lb Cover (60 – 300gsm)  |
| Edge Staple Position       | 3 Positions: Top Left, Bottom Left, Center Bind  |
| Optional Multi-bin Mailbox | <b>MT-730</b> Includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm)<br>Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17" |

|   |  |
|---|--|
| Optional Punch                          | <b>PH-7A 2</b> and 3 Hole Punch Unit, Supports 8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm)   |
| Optional Booklet Folder / Tri-fold Unit | <b>BF-730</b> Booklet Folder Supports 8.5" x 11", 8.5" x 14", 11" x 17"; 16 lb Bond – 24 lb Bond (60 – 90gsm)<br>16 sheets; 25 lb Bond – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet – no staple: 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold: 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets |

### Additional Options

|                    |  |
|--------------------|--|
| Additional Options | Data Security Kit Provides Security Overwrite and Encryption for Print, Copy, and Scan, Optional System Memory, Optional Fax Memory, Original Hardcopy Holder (Document Tray), Card Authentication Kit |
|--------------------|--|

Specifications and design are subject to change without notice.

For the latest on connectivity visit [www.copystar.com](http://www.copystar.com)

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Kyocera Mita America, Inc. Headquarters: 225 Sand Road, Fairfield, NJ 07004-0008, USA

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