



CS 4550ci | Color Multifunctional System

Powering Color
Performance...
Company-wide.



CS 4550ci



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



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



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



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

HyPAS™

Hybrid Platform for Advanced Solutions



Basic Specifications

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|--------------------------|---|
| Configuration | Color Multifunctional System – Print/Scan/Copy/Optional Fax |
| Pages Per Minute | Color and Black - Letter: 45 ppm, Legal: 21 ppm, Ledger: 22 ppm, 12" x 18": 22 ppm (print only) |
| Warm-up Time | 30 Seconds or Less (Power On) |
| First Page Out | Copy: 4.7 Seconds or Less Black, 6.0 Seconds or Less Color; Print: 5.4 Seconds or Less Black, 6.6 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 to 12" x 18"; 12" x 47" Banner / 250 Sheets |
| 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 | 200,000 Pages Per Month |

Paper Supply

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| Standard Paper Sources | Dual 500 Sheet Trays, 150 Sheet MPT; Auto Selection/Switching |
| Optional Paper Sources | Dual 500 Sheet Trays (PF-730), Dual 1,500 Sheet Trays (PF-740); Side LCTs: 500 Sheet Multimedia Tray (PF-780), 3,000 Sheet Large Capacity Tray (PF-770) |
| Paper Capacity | Standard: 1,150 Sheets; Maximum: 7,650 Sheets |
| Paper Size | Trays 1,2 and PF-730 : 5.5" x 8.5" – 12" x 18"; PF-740 , PF-770 : 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple 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

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|---------------------------------------|---|
| Standard Controller | IBM PowerPC 750GL / 750 MHz |
| PDLs / Emulations | PRESCRIBE, PCL6 (5c, XL), KPDL3 (PS3), XPS |
| Optional Emulation | 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 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

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| 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 | DP-770 : Simplex: 75 ipm BW, 75 ipm Color (300 dpi); Duplex: 45 ipm BW, 45 ipm Color (300 dpi) DP-771 : 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

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| 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 |
| 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 | DP-770 : Reversing Automatic Document Processor / 100 Sheets DP-771 : Dual Scan Document Processor / 175 Sheets |
| Acceptable Originals | 5.5" x 8.5" – 11" x 17" |
| Acceptable Weights (Simplex / Duplex) | (DP-770) Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 13 lb – 32 lb Bond (50 – 120gsm) (DP-771) Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb Bond – 120 lb Index (50 – 220gsm) |

Fax Specifications

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| 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

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|-------------------------|---|
| Stack / Staple Capacity | Main Tray: 1,000 Sheets / 100 sheets (up to 24 lb Bond (90gsm)) |
| Paper Size | 5.5" x 8.5" – 12" x 18" |
| Paper Weight | 13 lb Bond – 110 lb Cover (45 – 300gsm) |
| Edge Staple Position | 3 Positions: Top Left, Bottom Left, Center Bind |
| Optional Punch | PH-7 2 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

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| 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 | 13 lb Bond – 110 lb Cover (45 – 300gsm) |
| Edge Staple Position | 3 Positions: Top Left, Bottom Left, Center Bind |
| Optional Multi-bin Mailbox | MT-730 Includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm) |

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| Optional Punch | PH-7 2 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 | BF-730 Booklet Folder Supports 8.5" x 11", 8.5" x 14", 11" x 17"; 16 lb Bond – 24 lb Bond (60 – 90gsm) 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

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| 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 |
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Specifications and design are subject to change without notice.

For the latest on connectivity visit www.copystar.com

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