



Kyocera Technology

› PRINT › COPY › SCAN › FAX

**CS 406ci**

COLOR MULTIFUNCTIONAL  
SYSTEM

# POWERFUL COLOR PERFORMANCE IN A COMPACT DESIGN.



The Copystar CS 406ci brings new meaning to efficient business performance in a compact footprint. Exceptional functionality streamlines document processes while vivid business color gets your message seen, making the Copystar CS 406ci a powerful solution that can grow with your business needs.

- › Vibrant, Color Output up to 42 Pages per Minute
- › Print Quality at up to 1200 dpi
- › Color Scan up to 80 ipm

- › Powerful Business Applications that Can Optimize Your Document Workflow
- › Customizable 7" Color Touch Screen with Tablet-Like Home Screen
- › Standard USB Host Interface for On-the-Go Printing and Scanning
- › Advanced Finishing Options for Professional Output, such as the Space-Saving 300-Sheet Internal Finisher
- › Standard 600 Page Capacity Can Be Expanded up to 3,100 Pages to Support Longer Jobs
- › Wireless Printing and Scanning Capable
- › Apple AirPrint™ & KYOCERA Mobile Print Compatible for a Mobile Printing Solution



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**BASIC SPECIFICATIONS**

**Configuration:** Color Multifunctional System – Print/Scan/Copy/Optional Fax  
**Pages Per Minute:**  
 Color and Black – Letter: 42 ppm, Legal: 34 ppm, A4: 40 ppm  
**Warm Up Time:** 24 Seconds or Less (Power On)  
**First Page Out:**  
 Copy: 5.8 Seconds or Less Black, 6.9 Seconds or Less Color;  
 Print: 5.4 Seconds or Less Black, 6.4 Seconds or Less Color  
**Display:** 7" Color Touch Screen Control Panel  
**Resolution:** 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi (At reduced speed)  
**Memory:** 2GB Standard  
**Hard Disk Drive:** 320GB HDD Standard  
**Duplex:** Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" – 8.5" x 14"), 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Standard Output Tray:** Statement - Legal / 500 sheets; up to 8.5" x 48" Banner / Single Sheet  
**Electrical Requirements:** 120V, 60Hz, 10.8A; 220-240V, 50Hz, 5.9A  
**Typical Electricity Consumption (TEC):**  
 120V: 2.5 kWh/week; 220V: 2.3 kWh/week  
**Dimensions:** 21.65" W x 19.96" D x 24.13" H  
**Weight:** 101.41 lbs (excludes Optional Document Processor)  
**Maximum Monthly Duty Cycle:** 150,000 Pages per Month

**PAPER SUPPLY**

**Standard Paper Sources:**  
 Single 500 Sheet Tray, 100 Sheet MPT  
**Optional Paper Sources:**  
 500 Sheet Tray (PF-5120), Dual 500 Sheet Trays (PF-5130)<sup>1</sup>; 2,000 Sheet Large Capacity Tray (PF-5140)<sup>1</sup>  
**Paper Capacity:** Standard: 600 Sheets; Maximum: 3,100 Sheets  
**Paper Size:**  
 Tray 1 – PF-5120 and PF-5130: 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); PF-5140: 8.5" x 11"; MPT: 5.5" x 8.5" – 8.5" x 14" (Multiple Sheets); Up to 8.5" x 48" Banner (Single Sheet)  
**Paper Weight:**  
 Trays / MPT: 16 lb Bond – 120 lb index (60 – 220gsm)  
**Input Materials:**  
 Standard/Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

**SECURITY SPECIFICATIONS**

**Standard:** Local Authentication, Network Authentication, IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTPS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS, LDAP over SSL/TLS  
**Optional:** Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

**PRINT SPECIFICATION**

**Standard Controller:** Freescale QorIQ P1022 (Dual Core) / 800 MHz  
**PDLs / Emulations:**  
 PRESCRIBE, PCL6 (PCL-XL / PCL5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850  
**Print Resolution:** Up to 1200 x 1200 dpi (At reduced speed)  
**Fonts:** 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap  
**OS Compatibility:** Windows: 7/8/8.1/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2

**Mac:** OS Compatibility: Mac OS 10.5 and later, AirPrint Enabled  
**Mobile Printing:** Apple AirPrint, KYOCERA Mobile Print  
**Interfaces:** Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 3 USB Host Interfaces, 2 Expansion Slots; Optional: 10/100/1000BaseTX (IB-50 for Dual NIC); Optional: IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)  
**Network Print and Supported Protocols:**  
 TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNMP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print  
**Drivers:** KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for XPS, Network Fax Driver, TWIN Driver, WIA Driver, PPD for MAC, PPD for Linux  
**Utilities:** KYOCERA Net Admin, KYOCERA Net Viewer, Command Center RX

**SCAN SPECIFICATIONS**

**Scan Type:** Color and Black & White Scanner  
**Scan Resolution:** 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi  
**File Formats:** TIFF (MMR compression), PDF (MMR compression), PDF (high compression), OpenXPS, XPS, JPEG  
**PDF Extension:** Searchable PDF (OCR) Option  
**Scan Speeds (mono/color) @ 300 dpi:**  
 DP-5100: Simplex: 60 ipm BW/ 40 ipm Color; Duplex: 26 ipm BW/17 ipm Color  
 DP-5110: Simplex: 60 ipm BW/40 ipm Color; Duplex: 120 ipm BW/80 ipm Color  
**Connectivity / Supported Protocols:**  
 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0  
**Scanning Functions:** Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWIN Scan  
**Original Size:**  
 Through DP: Statement to Banner (5.5" x 8.5" – 8.5" x 74.8"); Glass: up to 8.5" x 14"  
**Drivers:** TWIN/WIA Driver

**COPY SPECIFICATIONS**

**Copy Resolution:** 600 x 600 dpi  
**Image Mode:** Text, Photo, Text/Photo, Graphic/Map  
**Continuous Copy:** 1 – 999 / Auto Reset to 1  
**Additional Features:** Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy  
**Job Management:** 1,000 Department Codes  
**Magnification / Zoom:** Full Size, 7 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)

**OPTIONAL DOCUMENT PROCESSORS**

**Type / Capacity:**  
 DP-5100<sup>2</sup>: Reversing Automatic Document Processor / 75 Sheets;  
 DP-5110<sup>2</sup>: Dual Scan Document Processor / 75 Sheets  
**Acceptable Originals:** 5.5" x 8.5" – 8.5" x 74.8" (1900mm)  
**Acceptable Weights:**  
 DP-5100: Simplex: 13 – 32 lb Bond (50 – 120gsm); Duplex: 13 – 32 lb Bond (50 – 120gsm)  
 DP-5110: Simplex: 13 – 32 lb Bond (50 – 120gsm); Duplex: 13 – 32 lb Bond (50 – 120gsm)

**OPTIONAL FAX SPECIFICATIONS**

**Fax Type:** Fax System 10  
**Compatibility / Data Compression:** G3 Fax / MMR, MR, MH, JBIG  
**Transmission Speed / Modem Speed:**  
 Less than 3 seconds / 33.6 Kbps

**Fax Memory:** Standard 12 MB (Maximum 120 MB)  
**Driver:** Network Fax Driver  
**Fax Functions:** Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

**OUTPUT & FINISHING OPTIONS**

**OPTIONAL 300 SHEET INTERNAL FINISHER DF-5100<sup>3</sup>**  
**Stack / Staple Capacity:** 300 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))  
**Paper Size:** 5.5" x 8.5" – 8.5" x 14"  
**Paper Weight:** 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Edge Staple Position:** 3 Positions: Front 1 staple, Edge 1 staple, Face 2 staple  
**Dimensions:** 19.13" W x 15.55" D x 6.22" H  
**OPTIONAL 1,000 SHEET FINISHER DF-5110<sup>3,4</sup>**  
**Stack / Staple Capacity:**  
 Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))  
**Paper Size:** 5.5" x 8.5" – 8.5" x 14"  
**Paper Weight:** 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Edge Staple Position:** 3 Positions: Top Left, Bottom Left, Center Bind  
**Optional Punch:** PH-5100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 8.5" x 14"; 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Dimensions:** 23.27" W x 20.35" D x 39.58" H

**OPTIONAL 3,200 SHEET FINISHER DF-5120<sup>3,4</sup>**  
**Stack / Staple Capacity:** Main Tray (A): 3,000 Sheets; Sub Tray (B): 200 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))  
**Paper Size:** 5.5" x 8.5" – 8.5" x 14"  
**Paper Weight:** 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Edge Staple Position:** 3 Positions: Top Left, Bottom Left, Center Bind  
**Standard Punch:** PH-5100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 8.5" x 14"; 16 lb Bond – 120 lb Index (60 – 220gsm)  
**Dimensions:** 25.59" W x 20.94" D x 42.35" H

**OPTIONAL MULTI-BIN MAILBOX MT-5100<sup>3,4</sup>**  
 MT-5100 includes 5 Trays;  
 Supports 16 lb Bond – 90 lb Index (60 – 163gsm);  
 Stack Capacity per bin: 100 sheet: 5.5" x 8.5", 8.5" x 11"; 50 sheet: 8.5" x 14" (20 lb. Bond)  
**Paper Size:** 5.5" x 8.5" – 8.5" x 14"  
**Paper Weight:** Tray A: 16 lb Bond – 120 lb Index (60 – 220gsm); Mail Tray: 16 lb Bond – 90 lb Index (60 – 163gsm)  
**Stack Capacity:**  
 Tray A: 500 sheet (5.5" x 8.5", 8.5" x 11"); 250 sheet (8.5" x 14")  
 Mail tray: 100 sheet (5.5" x 8.5", 8.5" x 11"); 50 sheet (8.5" x 14")  
**Dimensions:** 16.30" W x 14.17" D x 29.92" H

**ADDITIONAL OPTIONS**

Bridge Unit Attachment Kit (AK-5100), Job Separator<sup>3</sup> (JS-5100), Internet Fax Kit (A), Optional Fax Memory, Card Authentication Kit (B), Gigabit NIC (IB-50), IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-5100), Scan Extension Kit (A) for Searchable PDF/OCR, Key Counter, Key Counter Attachment Kit, Card Reader Holder (F), Data Security Kit (E)

<sup>1</sup>Requires PF-5120  
<sup>2</sup>Only 1 Document Processor can be installed  
<sup>3</sup>Only 1 output option can be installed  
<sup>4</sup>Requires Bridge Unit Attachment Kit (AK-5100)

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