



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)¹; 2,000 Sheet Large Capacity Tray (PF-5140)¹
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, SNTP, 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, TWAIN 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, TWAIN 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: TWAIN/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-5100²: Reversing Automatic Document Processor / 75 Sheets;
 DP-5110²: 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-5100³
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^{3,4}
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^{3,4}
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^{3,4}
 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 Separator³ (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)

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

ONLY FROM KYOCERA

KYOCERA Document Solutions is a global leader in the digital imaging industry, with an award-winning line of document solutions that consistently set the standard for high performance, superior image quality, enhanced workflow applications, ease-of-use and durability.

Looking to streamline your document workflow? KYOCERA offers a robust portfolio of Business Applications that seamlessly and securely integrate with our MFPs. To learn more about which Business Applications are right for your business, visit the Solutions section on our website.

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