



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.

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