



Kyocera Technology

› PRINT › COPY › SCAN › FAX

**CS 406ci**

COLOR MULTIFUNCTIONAL  
SYSTEM



# POWERFUL COLOR PERFORMANCE IN A COMPACT DESIGN.



**GOOD DESIGN  
AWARD 2015**

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, 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, 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

Pre-set 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)

## 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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