Copystar
Kyocera Technology

› **PRINT** › **COPY** › **SCAN** › **FAX**

CS 5053ci

COLOR MULTIFUNCTIONAL
SYSTEM

POWER, VERSATILITY AND SEAMLESS INTEGRATION.

Empowering your workforce with unmatched features and functionality, the Copystar CS 5053ci Color Multifunctional System raises the bar on maximizing workflow, efficiency, productivity and security. A versatile array of scanning, input and professional finishing options brings exceptional results in vibrant, high-impact color. Expertly engineered to drive your business forward, the CS 5053ci delivers, with capabilities that exceed the needs of even the most demanding offices.

› Vivid Color and Black and White Imaging up to 50 Pages per Minute

› Exceptional Print Quality at up to 1200 dpi

› Scalable Paper Capacity for Longer Job Runs

› Flexible Media Support and Paper Sizes up to 12" x 48"

› Customizable 10.1" Color Touch Screen with Intuitive, Tablet-Like Usability

› Diverse Portfolio of Business Applications for Enhanced Capabilities, such as Scan Distribution to Back-end Applications and Document Management Systems and Print Management to Control Devices, User Policies, and Output Costs

› Professional Finishing Options for a Polished Output, Including a 4,000-Sheet External Finisher and Optional Booklet Folder

› Optional EFI® Fiery Controller for Complex Color Workflows

› Standard USB Host Interface for On-the-Go Printing and Scanning

› Efficient Color Scanning up to 220 ipm

› Convenient Wireless Printing and Scanning

› Apple AirPrint®, Google Cloud Print™, Mopria® and KYOCERA Mobile Print Support

CS 5053ci

BASIC SPECIFICATIONS

Configuration: Color Multifunctional System – Print/Scan/Copy/Optional Fax

Pages Per Minute:
Color and Black – Letter: 50 ppm, Legal: 30 ppm, Ledger: 25 ppm, 12" x 18": 25 ppm (print only)

Warm Up Time: 17 Seconds or Less (Power On)

First Page Out:
Copy: 3.7 Seconds or Less Black, 4.8 Seconds or Less Color
Print: 4.3 Seconds or Less Black, 5.4 Seconds or Less Color

Display: 10.1" Color Touch Screen Control Panel

Resolution: Up to 1200 x 1200 dpi

Memory / Hard Disk Drive: 4GB RAM / 8GB SSD / 320GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement (5.5" x 8.5") to Ledger (12" x 18"), 17 lb Bond - 142 lb Index (64 – 256gsm)

Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)

Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A

Typical Electricity Consumption (TEC): 120V: 2.75 kWh/week; 220V: 2.72 kWh/week

Dimensions: 23.7" W x 26.2" D x 31.1" H

Weight: 209.4 lbs

Maximum Monthly Duty Cycle: 225,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection / Switching

Optional Paper Sources: Dual 500 Sheet Trays **(PF-7100)**, Dual 1,500-sheet Trays **(PF-7110)**; Side LCT: 3,000 Sheet Capacity Tray **(PF-7120)**[1]

Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets

Paper Size:
Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; **PF-7100:** 5.5" x 8.5" – 12" x 18"; **PF-7110, PF-7120:** 8.5" x 11"; **MPT:** 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)

Paper Weight: Trays/MPT: 14 lb Bond – 166 lb Index (52 – 300gsm)

Input Materials: Standard/Optional Trays: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Thin, High Quality, Letterhead, Envelope, Custom; MPT: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Think, High Quality, Transparency (OHP film), Coated, Index Tab, Label, Letterhead, Envelope, Custom

SECURITY SPECIFICATIONS

Local Authentication, Network Authentication, Encryption Communication (IPsec, HTTPS, LDAP over SSL, SMTP/POP over SSL, FTP over SSL, SNMPv3), TPM (Trusted Platform Module), Secure Boot (Firmware Authenticity Verification), Run Time Integrity Check, Data Security Kit (E) (HDD Overwrite Mode and HDD Data Encryption), Common Criteria (ISO15408 EAL2), IEEE 2600.2

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ T1024 (Dual Core) / 1.2GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL-5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Print Resolution: Up to 1200 x 1200 dpi

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

OS Compatibility: Windows: 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS X v10.9 or later; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Mobile Printing: Apple AirPrint®, Google Cloud Print™, Mopria®, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots, IEEE 802.11b/g/n Wireless LAN (communication distance 98.5 feet)
Optional: 10/100/1000BaseTX (**IB-50** for Dual NIC);
Optional: IEEE 802.11b/g/n (**IB-51** for Wireless LAN Interface) (communication distance 328.1 feet)

Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, 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, KYOCERA Net Device Manager, PDF Direct Print, 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, JPEG, XPS, OpenXPS, PDF (MMR/JPG Compression / High Compression PDF)

PDF Extension: Searchable PDF (OCR) Option; MS Office File (Option)

Scan Speeds (b&w/color, @300 dpi):
DP-7100: Simplex: 80 ipm B&W / 80 ipm Color; Duplex: 48 ipm B&W / 48 ipm Color
DP-7110: Simplex: 100 ipm BW / 100 ipm Color; Duplex: 180 ipm B&W / 180 ipm Color
DP-7130 (with Multi-Feed Detection): Simplex: 120 ipm B&W / 120 ipm Color; Duplex: 220 ipm B&W / 220 ipm Color

Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan, Specified Color Removal, Border Erase, Preview

Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"

Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

Image Mode: Text, Photo, Text/Photo, Graphic/Map

Continuous Copy: 1 – 9999 / Auto Reset to 1

Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip, Specified Color Removal, Preview, ID Card Copy

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, 4 Reduction, 4 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[2]

Type / Capacity:
DP-7100: Reversing Automatic Document Processor / 140 Sheets
DP-7110: Dual Scan Document Processor / 270 Sheets
DP-7130: Dual Scan Document Processor / 270 Sheets

Acceptable Originals: 5.5" x 8.5" – 11" x 17"

Acceptable Weights:
DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
DP-7110 & DP-7130: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG

Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB

Driver: Network Fax Driver

Fax Functions: Network Fax, Duplex Transmission and Reception, Encrypted Transmission and Reception, Polling Transmission and Reception, Broadcast, Fax Server Integration, Fax Dedicated Paper Feeder

OUTPUT & FINISHING OPTIONS[3]

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100
Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples
Optional Punch: PH-7100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 19.4" W x 21" D x 6.9" H

OPTIONAL 1,000 SHEET FINISHER DF-7120[4]
Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 21.6" W x 24.4" D x 41.3" H

OPTIONAL 4,000 SHEET FINISHER DF-7110 AND DF-7130[4]
Stack / Staple Capacity: Main Tray (A): 4,000 Sheets;
DF-7110 Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])
DF-7130 Sub Tray (B): 200 Sheets / 100 Sheets (up to 21 lb Bond [80gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond –166 lb Index (52 – 300gsm)
Dimensions: DF-7110: 23.9" W x 26.3" D x 41.8" H; **DF-7130:** 29.5" W x 26.2" D x 43.7" H

Optional Booklet Folder / Tri-fold Unit
DF-7110[5]: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold Booklet Staple: 16 lb – 24 lb Bond (60 – 90gsm) 20 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Higher than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold booklet no staple: 16 lb – 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 supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet

DF-7130[6]: BF-9100 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold Booklet Staple: 16 lb – 24 lb Bond (60 – 90gsm) 20 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Higher than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold Booklet No Staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 3 sheets; 29 lb Bond to 110 lb Cover (106 – 256gsm) 1 sheet; Tri-fold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 3 sheets

Optional Multi-Bin Mailbox (DF-7110)[5]**: MT-730(B)** includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (**AK-7110**), Banner Guide 10, Internet Fax Kit (A), IC Card Authentication Kit (B), Gigabit NIC (**IB-50**), Wireless LAN IEEE802.11b/g/n (**IB-51**), ThinPrint (**UG-33**), Emulation (**UG-34**), Document Tray (**DT-730(B)**), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, EFI Fiery Printing System 15, Numeric Keypad (**NK-7130**), Job Separator (**JS-7100**)

[1] Requires PF-7100 or PF-7110
[2] Only 1 Document Processor can be installed
[3] Only 1 Output Option can be installed
[4] Requires Bridge Unit Attachment Kit (AK-7110)
[5] Requires DF-7110
[6] Requires DF-7130

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