



Kyocera Technology

› PRINT › COPY › SCAN › FAX

CS 4551ci

COLOR MULTIFUNCTIONAL
SYSTEM

POWERING COLOR PERFORMANCE... COMPANY-WIDE.



- › Vibrant, Color Output Up to 45 Pages Per Minute in Color and Black
- › Color Scan Up to 160 ipm
- › Intuitive and Customizable Touch Screen Control Panel
- › Advanced Finishing Options to Power Workflow
- › Robust and Scalable Business Applications
- › Statement - 12" x 18" Printing from the Paper Trays
- › Standard Gigabit Ethernet
- › Tab Printing Available Through Multi Purpose Tray
- › AirPrint Enabled for a Mobile Printing Solution



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The speed and robust performance of the Copystar CS 4551ci helps your company easily tackle the most demanding document imaging needs. Vibrant color and exceptional black & white output combines with flexible product configurations and advanced finishing for professional output. Scalable, integrated business applications power document workflow, while award-winning ultra-reliability and unique long-life technology ensure superior performance and maximum efficiency. For document imaging innovation and quality you can rely on, the CS 4551ci delivers.

BASIC SPECIFICATIONS

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

Pages Per Minute:

Color and Black – Letter: 45 ppm, Legal: 21 ppm,
Ledger: 22 ppm, 12" x 18": 22 ppm (print only)

Warm Up Time: 30 Seconds or Less (Power On)

First Page Out:

Copy: 3.9 Seconds or Less Black, 5.1 Seconds or Less Color;
Print: 5.4 Seconds or Less Black, 6.6 Seconds or Less Color

Resolution / Bit Depth: 600 x 600 dpi; 9600 x 600 dpi
interpolated / 8 bit depth

Memory / Hard Disk Drive: 3.5 GB RAM Standard / Dual 160 GB HDD

Duplex: Standard Stackless Duplex Supports Statement to
12" x 18", 16 lb Bond – 140 lb Index (60 – 256gsm)

Standard Output Tray: Statement – 12" x 18" / 250 sheets;
up to 12" x 48" Banner / Single Sheet

Electrical Requirements: 120V, 60Hz, 12.0A; 220-240V, 50Hz, 7.2A

Dimensions / Weight: 25.51" x 30.20" x 29.41" / 251.33 lbs

Maximum Monthly Duty Cycle: 200,000 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-730(B)), Dual 1,500 Sheet
Trays (PF-740(B)); Side LCTs: 500 Sheet Multimedia
Tray (PF-780(B)), 3,000 Sheet Large Capacity Tray (PF-770)

Paper Capacity:

Standard: 1,150 Sheets;
Maximum: 7,650 Sheets

Paper Size: Trays 1, 2 : 5.5" x 8.5" – 12" x 18", Custom size;
PF-730(B), PF-780(B); 5.5" x 8.5" – 12" x 18"; PF-740(B),
PF-770: 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: 16 lb Bond – 140 lb index (60 – 256gsm);
MPT: 16 lb Bond – 110 lb Cover (60 – 300gsm)

Input Materials:

Bond Paper, Recycled Paper, Transparencies, Cardstock,
Envelopes, Labels, Tabs, Gloss

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication (IPsec,
HTTPS, LDAP over SSL, SNMPv3); Secure Print (IPP over SSL);
Scan to e-mail (POP3/SMTP over SSL); Scan to FTP (FTP over SSL);
Scan to SMB/PC/USB; FTP over SSL

Optional: Data Security Kit (E): Network Data Encryption, HDD
Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATIONS

Standard Controller: Freescale QorIQ P1022 (Dual Core) / 1,067MHz

PDLs / Emulations: PRESCRIBE, PCL6 (5e, XL), KPDLP3 (PS3), XPS;
Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Fonts: 136 KPDLP3, 93 PCL6, 8 Windows Vista, 1 Bitmap

Windows® OS Compatibility: Windows XP/2003/Vista/2008/7/8/
Server 2008 R2/Server 2012

Novell OS Compatibility: Novell NetWare 3.x/4.x/5.x/6.x

Mac OS Compatibility: Mac OS 10.x; AirPrint Enabled

UNIX OS Compatibility: Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0,
4 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, NetBEUI, FTP, LPR, IPv6, IPsec, SSL, WSD Print

Drivers: KX Driver, Mini Driver, KX Driver for XPS, XPS Mini Driver,
Network Fax Driver, PPD for MAC

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, 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

File Formats: BW: TIFF, XPS, PDF, PDF/A;
Color: TIFF, JPEG, XPS, PDF, PDF/A

PDF Extension: High Compression PDF, Encrypted PDF,
Searchable PDF (OCR) Option

Scan Speeds:

DP-770(B): Simplex: 75 ipm BW/Color (300 dpi);

Duplex: 45 ipm BW/Color (300 dpi)

DP-772: Simplex: 80 ipm BW/Color (300 dpi);

Duplex: 160 ipm BW/Color (300 dpi)

Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP

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 11" x 17";

Glass: up to 11" x 17"

Driver: TWAIN/WIA Driver

COPY SPECIFICATIONS

Image Mode: Text, Photo, Text/Photo, Auto, Manual, Map

Continuous Copy: 1 – 999 / Auto Reset to 1

Additional Features: 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

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)

DOCUMENT PROCESSOR OPTIONAL DP-770(B) OR DP-772

Type / Capacity:

DP-770(B): Reversing Automatic Document Processor / 100 Sheets

DP-772: Dual Scan Document Processor / 175 Sheets

HARNESS THE POWER OF YOUR COPYSTAR MFP WITH CUSTOMIZED BUSINESS APPLICATIONS



KYOCERA CLOUD CONNECT: Easily print from and scan directly to the cloud while
on the go from your Copystar MFPs.



KYOCERA MOBILE PRINT: Simply and conveniently print files, web pages, and images
using your smartphone or tablet.



DMS LINK: Simplify document workflow through digital imaging, distribution, retrieval
and long-time archival.



PINPOINT SCAN: Scan from your Copystar MFP to your PC with added speed,
functions and versatility.



SHAREPOINT CONNECTOR: Enhance collaboration utilizing your Copystar MFPs and
your existing Microsoft SharePoint Server.

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

Acceptable Weights (Simplex / Duplex):

DP-770(B): Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm);

Duplex: 16 lb – 32 lb Bond (50 – 120gsm)

DP-772: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm);

Duplex: 16 lb Bond – 120 lb Index (50 – 220gsm)

FAX SPECIFICATIONS

Fax Type: Fax System W(B) / Internet Fax Kit (A) (requires Fax System W(B))

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

Transmission Speed / Modem Speed: Approximately 3 seconds
per page / 33.6 Kbps

Fax Memory: Standard: 12 MB; Maximum: 120 MB

Driver: Network Fax Driver

Fax Functions: Duplex TX/RX, Confidential RX/TX, F-Code RX/TX,
Broadcasting, Fax Box, Dual Fax

OPTIONAL 1,000 SHEET FINISHER DF-770(C/D)

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: 16 lb Bond – 110 lb Cover (60 – 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports
8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm)

OPTIONAL 4,000 SHEET FINISHER DF-790(C)

Stack / Staple Capacity: Main Tray: 4,000 Sheets;
Sub Tray (B): 200 Sheets; Sub Tray (C): 100 Sheets / 65 sheets (up
to 24 lb Bond 90gsm))

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 16 lb Bond – 110 lb Cover (60 – 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Multi-bin Mailbox: 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"

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports
8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm)

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

ADDITIONAL OPTIONS

Data Security Kit (E) Provides Security Overwrite and Encryption for
Print, Copy, and Scan, Optional Fax Memory, Original Hardcopy Holder
(Document Tray), Card Authentication Kit (B), Banner Guide (A),
Keyboard Holder, Scan Extension Kit (A) for Searchable PDF/OCR,
EFI Fiery Printing System

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