![Copystar - Kyocera Technology]

› PRINT › COPY › SCAN › FAX

CS 4501i

BLACK & WHITE
MULTIFUNCTIONAL SYSTEM

POWERING
PERFORMANCE...
COMPANY-WIDE.

- › Crisp Output Up to 45 Pages per Minute
- › Color Scan Up to 80 ipm; B & W 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
- › Optional Scan Extension Kit for Searchable PDF
- › AirPrint Enabled for a Mobile Printing Solution

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CS 4501i - THE VERSATILITY YOU NEED TO BRING QUALITY AND ECONOMICAL SPEED TO YOUR DOCUMENT IMAGING

The robust Copystar CS 4501i helps you tackle even the most demanding black & white document imaging requirements with ease. Advanced finishing options cost-effectively bring professional-looking output in-house, while a full array of features boosts productivity. Powerful and scalable integrated business applications simplify document workflow. And, when combined with 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 4501i delivers.

DOCUMENT DELIVERY - WHEN AND HOW YOU NEED IT

In your busy workday, you don't have time for inefficient processes. The CS 4501i powers the needs of today's on-the-go workforce. It's document delivery on your terms.

- Built-in Gigabit Ethernet for high speed data processing
- USB thumb drive for Print-from and Scan-to convenience
- KYOCERA Command Center RX for remote printing, file sharing, and access to device status and set-up from anywhere on the network
- Secure Document Box storage to the MFP's hard drive for printing and sharing of frequently used information
- Optional Dual-scan Document Processors with robust scanning speeds power the creation of electronic documents
- Apple AirPrint enabled for iOS devices

TAKING MULTI-FUNCTIONALITY TO THE NEXT LEVEL

Information is your most important business asset, and you need a 'no holds barred' document imaging system to keep it flowing seamlessly. The CS 4501i offers all the productivity-enhancing features you expect in a multifunctional device, plus the efficiency and functionality your business demands, including:

- 45 ppm output • Up to 7,150 sheet paper capacity
- Robust, mixed-media paper handling • Banner printing, up to 15 in one run • Scan speeds of up to 160 ipm • Exceptional finishing options including booklet/trifold and 7-bin mailbox

But, what defines a true multifunctional device in today's fast-paced and connected business environment is its ability to take functionality to the next level. The CS 4501i does just that by expanding beyond the traditional print/copy/scan/fax structure, into integrated solutions that work the way you do.

A CONTROL PANEL CUSTOMIZED TO YOUR DOCUMENT WORKFLOW

When it comes to document processing, different businesses have different needs, so why work from the same control panel? Copystar's highly intuitive color touch screen interface enables you to create a customized, icon-driven home screen for the MFP. Functions and applications important to your particular business needs are neatly and clearly organized and accessible with a simple finger touch.

SECURITY YOU CAN RELY ON

Document security is one of the primary concerns of most businesses today. Copystar devices offer standard security solutions built into the device software, as well as optional enhancements, to protect sensitive documents from interception, whether accidental or intentional.

- PDF Encryption • Password protection • Private Print
- User authentication • HID badge swipe access
- Optional Data Security Kit for overwrite and encryption

ONE TOUCH ACCESS
Frequently used features are only a click away

ACCESSIBILITY DISPLAY
Magnified control panel capabilities for visually impaired individuals

HOME KEY
Easily access your customized control panel home page with this hard key

A TABLET-LIKE DESIGN INCLUDING AN ON-SCREEN KEYBOARD AND PINCH & GRAB FUNCTIONALITY

TRANSFORMING YOUR HARDWARE INVESTMENT INTO A POWERFUL WORKFLOW TOOL

The feature-rich CS 4501i seamlessly integrates within virtually any network environment or platform, including Windows, Mac, Novell, Linux and UNIX. Built on KYOCERA's award-winning product platform, it combines proven productivity with a highly scalable architecture to keep your information flowing.

From mobile and cloud, to cost control and security solutions, Copystar is committed to providing our customers with enhanced business applications, powered by HyPAS, KYOCERA's robust software development platform. Developed by KYOCERA or by our third-party solution providers, these applications optimize your hardware investment by expanding the capabilities of your MFP – all from the comfort of a single device.

We get to the heart of your critical business challenges, with a personalized, single source approach that helps streamline your entire document workflow to reduce costs, increase workplace productivity and efficiency, and deliver exceptional results you can count on.

STREAMLINE YOUR DOCUMENT WORKFLOW WITH CUSTOMIZABLE SOLUTIONS THAT SIMPLY AND SECURELY INTEGRATE WITH YOUR COPYSTAR MFP

CAPTURE & DISTRIBUTION
Transform hard copies into digital documents for simplified distribution and storage

DOCUMENT MANAGEMENT
Facilitate workflow with easy document capture, store, share and retrieval

MOBILE & CLOUD
Print and scan on-the-go for document access when and where you need it

NETWORK DEVICE MANAGEMENT
Stay in control of your devices locally or remotely

OUTPUT MANAGEMENT
Power productivity by printing from virtually any environment

COST CONTROL & SECURITY
Manage MFP costs while protecting assets and keeping information secure

KEEPING THE FUTURE GREEN

KYOCERA is committed to pursuing a harmonious balance between economic development and environmental preservation. We adhere to the goals of our worldwide Environmental Action Plan in developing office solutions with environmentally friendly and superior energy-and supply-saving features.

While striving to maintain a clear vision in pursuing a balance between economic and environmental preservation, our devices are built around our sustainable ECOSYS technology, offering many hardware features and system settings that can dramatically reduce waste without compromising productivity.

- Long life components and consumables
- Power-saving sleep mode or adjustable sleep mode
- Low noise levels
- Compliance with RoHS and Energy Star environmental standards

CS 4501i

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, workflow-supportive applications, ease-of-use and durability. We get to the heart of your critical business challenges, with a personalized, single source approach that helps streamline your entire document workflow to reduce costs, increase workplace productivity and efficiency, and deliver exceptional results you can count on.

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.

BASIC SPECIFICATIONS

Configuration: Black & White Multifunctional System – Print/Scan/Copy/Optional Fax

Pages Per Minute: Letter: 45 ppm; Legal: 27 ppm; Ledger: 22 ppm ; 12" x 18": 22 ppm (print only)

Warm Up Time: 23 Seconds or Less (Power On)

First Page Out: Copy: 3.8 Seconds or less; Print: 5.3 Seconds or Less

Resolution / Bit Depth: 600 x 600 dpi; 9600 x 600 dpi interpolated

Memory / Hard Disk Drive: 2 GB RAM Standard / 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

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

Dimensions / Weight: 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))** or Dual 1,500 Sheet Trays **(PF-740(B))**; 3,000 Sheet Side Large Capacity Tray **(PF-770)**

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

Paper Size: Trays 1, 2 and **PF-730(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 – 120 lb index (60 – 220gsm); MPT: 16 lb Bond – 110 lb Cover (60 – 300gsm)

Input Materials: Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes, Labels, Tabs

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) / 800MHz

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

Fonts: 136 KPDL3, 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 Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi

File Formats: Black and White: 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, 50 ipm Color (300 dpi); Duplex: 45 ipm BW, 34 ipm Color (300 dpi) **DP-772:** Simplex: 80 ipm BW, 50 ipm Color (300 dpi); Duplex: 160 ipm BW, 80 ipm 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

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

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"

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 – 110lb 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" – 11" x 17"; 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 – 105 gsm) 1 sheet

ADDITIONAL OPTIONS

Data Security Kit 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

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