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ECOSYS M5521cdw

COLOR MULTIFUNCTIONAL
PRINTER



ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.



The compact ECOSYS M5521cdw offers exceptional four-in-one convenience and unmatched economy as a versatile desktop color printer, copier, scanner and monochrome fax. Designed to support the demands of today's mobile workforce, the network-/wireless-ready ECOSYS M5521cdw delivers professional color and crisp black-and-white output at up to 22 pages per minute. And with intuitive walk-up operation and software tools, this flexible system enables users to create, access, store and share information faster than ever before—whether in the office or on the go.

- > Fast Output Speed at up to 22 Pages per Minute in Black and Color
- > Standard Color Print, Copy, Scan and Black and White Fax
- > 5 Line LCD Screen with Hard Key Control Panel
- > Standard 50-sheet Automatic Document Feeder
- > Standard Duplex Printing to Reduce Paper Consumption
- > Wide Media Support and Paper Sizes up to 8.5" x 14"
- > High-speed Gigabit Ethernet Interface Optimizes Network Efficiency
- > USB Host Interface Supports On-the-Go Printing and Scanning
- > Standard Wireless Printing and Wi-Fi Direct
- > Apple AirPrint®, Google Cloud Print™ and KYOCERA Mobile Print Compatible for a Mobile Printing Solution
- > ECOSYS Long Life Consumables for Low Cost-per-Print and Minimal Waste



KYOCERA
Document Solutions

ECOSYS TECHNOLOGY

Kyocera ECOSYS printers provide advanced office solutions that enable businesses to achieve fast return-on-investment, with minimal impact on the environment. Specifically, ECOSYS printers utilize imaging technology that is comprised of our patented long-life drum and separate toner cartridges. This eliminates drum replacement when toner is depleted, reducing both cost-per-print and landfill waste. As such, Kyocera's best-in-class ECOSYS printers support our customers' sustainability initiatives—while driving down operating costs.

BASIC SPECIFICATIONS

Configuration:
Color Multifunctional Printer – Print / Scan / Copy / Fax
Pages Per Minute:
Black – Letter: 22 ppm, Legal: 18 ppm, A4: 21 ppm
Color – Letter: 22 ppm, Legal: 18 ppm, A4: 21 ppm
Warm Up Time: 32 Seconds or Less (Power On), 12 Seconds or Less from Sleep
First Page Out:
Copy: 10 Seconds or Less Black, 12 Seconds or Less Color
Print: 11 Seconds or Less Black, 12.5 Seconds or Less Color
Display: 5 Line LCD Screen with Hard Key Control Panel
Resolution: 600 x 600 dpi, 9600 x 600 dpi, 1200 x 1200 dpi¹
Memory: Standard 512MB, Upgradable to 1.5GB
Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" – 8.5" x 14"), 16 lb – 32 lb Bond (60 – 120gsm)
Dimensions / Weight: 16.4" W x 16.9" D x 19.5" H / 57.3 lbs
Maximum Monthly Duty Cycle: 65,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 8.6A
Typical Electricity Consumption (TEC): 120V: 811 Wh/week
Power Consumption (120V): Print/Copy: 380W; Ready Mode: 41W; Sleep Mode: 1W; Power Off: 0.2W; Maximum: 1,007W

PAPER SUPPLY

Standard Paper Sources: Single 250 Sheet Drawer, 50 Sheet Multi-purpose Tray
Standard / Maximum Paper Sources: 2 / 3 including Multi-purpose Tray
Standard / Maximum Paper Capacity: 300 Sheets / 550 Sheets
Paper Size: Standard / Optional / MPT Drawers: 5.5" x 8.5" – 8.5" x 14" (Statement to Legal)
Paper Weight: Standard / Optional Drawers: 16 lb Bond – 90 lb Index (60 – 163gsm); MTP: 16 lb Bond – 120 lb Index (60 – 220gsm)
Input Materials: Standard / Optional Drawer: Plain Paper, Bond Paper, Recycled Paper; MPT: Labels, OHP, Envelopes, Coated Paper
Standard Output Tray Capacity: 150 Sheets

PRINT SPECIFICATIONS

Standard Controller: Cortex-A9 / 800MHz
PDLs / Emulations: PRESCRIBE, PCL6 (PCL5c/PCL-XL), KPDL3 supporting AES, PDF Direct Print, XPS/OpenXPS Direct Print
Fonts: 93 Scalable Fonts for PCL6, 93 Fonts for KPDL3, 8 Fonts for Windows Vista, 1 Bitmap Font

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KYOCERA Document Solutions America, Inc.
Headquarters: 225 Sand Road, Fairfield, NJ 07004-0008, USA
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HARNESS THE POWER OF YOUR ECOSYS PRINTER WITH CUSTOMIZED BUSINESS APPLICATIONS



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



APPLE AIRPRINT: Driverless printing from iOS and OS X products to select KYOCERA devices.



COMMAND CENTER RX: View toner levels, paper availability and device status via users' Web browser.



PRESCRIBE: Create, store and print frequently used forms directly from a KYOCERA printer.

Windows OS Compatibility: Windows XP/Vista/7/8/8.1/10/ Server 2003/Server 2008/Server 2008 R2/Server 2012/ Server 2012 R2; Linux

Mac OS Compatibility: Apple Macintosh OS X 10.5 or later
Interfaces: Standard: 10/100/1000BaseTX, High-speed USB 2.0, 1 USB Host, Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct
Mobile Printing: Apple AirPrint[®], Google Cloud Print[™], KYOCERA Mobile Print

Network Print and Supported Protocols: TCP/IP, IPv4, IPv6, NetBEUI, FTP, LPR, IPP, WSD Print/Scan, DHCP, DNS, Apple Bonjour, LDAP, SNMP v1/v2, HTTP, SMTP, POP3, PDF Direct Print (using KYOCERA NET Direct Print utilities)

Drivers: KX Driver, KX Driver for XPS, PCL Mini Driver, KPDL Mini Driver, Network Fax Driver, TWAIN Driver, WIA Driver, MAC Driver, Linux Driver

Utilities: KYOCERA Net Direct Print, File Management Utility, KYOCERA Mobile Print, KYOCERA Print Center, KYOCERA Net Admin, KYOCERA Net Viewer, Quick Setup, ID Register, Wi-Fi Setup Tool

Additional Print Features: EcoPrint; Quick Copy² and Job Storage²; Private Print³ and Proof and Hold³

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner
Scan Resolution: 300 x 600 dpi, 300 dpi, 600 dpi
Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, WSD Scan, Scan to USB, TWAIN/ WIA Scan

File Formats: TIFF, PDF, High-compression PDF, XPS, OpenXPS, JPEG, Encrypted PDF, PDA/A-1

Scan Speeds through ADF:
Mono: 300 dpi – 30 ipm Simplex, 24 ipm Duplex;
600 dpi – 18 ipm Simplex, 12 ipm Duplex
Color: 300 dpi – 23 ipm Simplex, 16 ipm Duplex

Original Size: Through Document Processor: Statement to Legal (5.5" x 8.5" - 8.5" x 14"); Glass: Up to 8.5" x 11"

COPY SPECIFICATIONS

Image Mode: Text, Photo, Text & Photo, Map, Print Original Mode
Continuous Copy: 1-999 / Auto Reset to 1
Job Management: Job Accounting, 20 Department Codes, Shortcut Keys

Magnification / Zoom: Full Size, 7 Reduction, 5 Enlargement, Preset Ratios, 25 – 400% (in 1% increments)

Additional Copy Features: Auto Repeat, Auto Zoom, Auto Duplex

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication, IPsec, SNMPv3, LDAP over SSL, IEEE 802.1x, IPP over SSL/TLS, HTTPS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS

Optional: Card Authentication Kit (B)

DOCUMENT PROCESSOR

Type / Capacity: Standard Automatic Document Feeder (ADF) / 50 Sheets

Acceptable Originals: Statement to Legal (5.5" x 8.5" – 8.5" x 14")

Acceptable Weights: Simplex: 13 – 42 lb Bond (50 – 160gsm), Duplex: 13 – 32 lb Bond (50 – 120gsm)

FAX SPECIFICATIONS

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

Transmission Speed / Modem Speed: 3 Seconds or Less / 33.6Kbps

Fax Memory: 3.5MB

Fax Functions: Duplex Transmission/Reception, One Touch Dial (100 numbers), Quick Dial (100 numbers), Sequential Broadcast (100 numbers), Density Adjustment, Original Image Quality, Continuous Scan, Timer Send, Fax Reports

PAPER HANDLING OPTION

PF-5110: 250 Sheet Paper Feed Drawer
Paper Size / Weight: 5.5" x 8.5" – 8.5" x 14" (Statement to Legal) / 16 lb Bond – 90 lb Index (60 – 163gsm)
Dimensions / Weight: 16.5" x 19" x 6" / 8 lbs.

ADDITIONAL OPTIONS

Memory: 512MB DIMM Memory, 1GB DIMM Memory
SD Card: 16 / 32GB
Security: Card Authentication Kit (B)
Print Management: ThinPrint (UG-33)

Note:

¹ At reduced speed

² Requires optional SD Card

³ Requires optional Memory or SD Card

