



› PRINT › COPY › SCAN › FAX

ECOSYS M6530cdn

COLOR MULTIFUNCTIONAL
PRINTER



ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.



The **ECOSYS M6530cdn** brings power and mobility to your document imaging. Combining first-class color print, copy, scan and black & white fax capabilities with fast 32 ppm output in black or color, it is a smart choice for small businesses and workgroups who need flexible functionality in a desktop device. Optional wireless and standard mobile printing and scanning capabilities enable access wherever your business takes you. ECOSYS trusted reliability and long life consumables ensure maximum performance in a cost-effective document imaging solution.

- › Fast Output Speed of 32 Pages per Minute in Black and Color
- › Standard Color Print, Copy, Scan and Black & White Fax

- › Standard 75 Sheet Document Processor
- › Standard Duplex and Gigabit Ethernet
- › Optional Manual Stapler for up to 20 Sheets
- › ECOSYS Long Life Consumables
- › Standard USB Host Interface for On-the-Go Printing and Scanning
- › Wireless Printing Capable
- › Apple AirPrint™ Enabled for a Mobile Printing Solution

ECOSYS TECHNOLOGY

KYOCERA's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating drum replacement when toner is depleted – and reducing landfill waste. ECOSYS printers provide a printing solution that incorporates long life consumables and one of the lowest costs per print. The operating costs of traditional cartridge-based printers can easily exceed many times the original purchase price during the life of the product.

BASIC SPECIFICATIONS

Configuration: Color Multifunctional Printer - Print / Scan / Copy / Fax

Pages per Minute: Letter: 32 ppm, Legal: 26 ppm, A4: 30 ppm

Warm Up Time: 26 seconds or less from main power on

First Page Out:

Copy: 9.5 seconds Black, 11.5 seconds Color;

Print: 7 seconds Black, 8.5 seconds Color

Display: 5 Line LCD screen with hard key control panel

Resolution: 600 x 600 dpi, 9,600 x 600 multi bit interpolated resolution

Memory: Standard 1 GB, Upgradable to 2 GB

Hard Disk Drive:

Optional **HD-6** (32 GB SSD),

Optional **HD-7** (128 GB SSD)

Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb Bond - 90 lb Index (60-163gsm)

Standard Output Tray: 250 Sheets

Dimensions / Weight: 18.7" W x 22.0" D x 24.3" H / 76.5 lbs

Maximum Monthly Duty Cycle: 100,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 9.0A; 220-240V, 50/60Hz, 5.0A

Typical Energy Consumption: 120V: 1.88 kWh/week;

220-240V: 1.93 kWh/week

Maximum (including options): 120V: 1,126 W; 220-240V: 1,285 W

Printing: 120V: 547 W; 220-240V: 502 W

Copying: 120V: 571 W; 220-240V: 510 W

Ready Mode: 120V: 59 W; 220-240V: 57 W

Sleep Mode: 120V: 2 W; 220-240V: 2.1 W

Power Off: 120V: 0.3 W; 220-240V: 0.3 W

PAPER SUPPLY

Standard Paper Sources: Single 250 Sheet Drawer, 100 Sheet Multipurpose Tray

Paper Capacity: Standard: 350 Sheets; Maximum: 1,850 Sheets

Paper Size:

Drawers: 5.5" x 8.5" - 8.5" x 14" (Statement to Legal)

MPT: 2.8" x 5.8" - 8.5" x 14"

Paper Weight:

Standard Drawer: 16 lb Bond - 90 lb Index (60-163gsm);

Optional Drawers / MPT: 16 lb Bond - 120 lb Index (60-220gsm)

Input Materials: Standard Drawer: Plain Paper, Bond Paper, Recycled Paper; Optional Drawers: Plain Paper, Bond Paper, Recycled Paper, Coated, Envelopes, Labels;

MPT: Cardstock Transparencies, Labels, Envelopes

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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.

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/SSD Overwrite Mode, HDD/SSD Data Encryption), **UG-33** (ThinPrint over SSL/TLS)

PRINT SPECIFICATION

Standard Controller: PowerPC 4655 / 1GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCLXL/PCL5c), KPDL3 (PS3 compatible), XPS

Fonts: 93 Scalable Fonts for PCL/Postscript, 93 Fonts for KPDL3(PS3), 8 Fonts for Windows Vista, 1 Bitmap Font, PDF417

Windows OS Compatibility: Windows XP/Vista/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

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 2 USB Host Interfaces, 1 Expansions Slot

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, SNT, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print

Drivers: KX Driver, Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, Mac Driver, PPD for Linux

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, KYOCERA Net Direct Print, Command Center RX

Document Box: Job Box for RAM based Private Print, Proof and Hold, Job Storage*, Quick Copy*

PDF Extension: High Compression PDF, Encrypted PDF, PDF/A

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner

Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200x400 dpi, 200x100 dpi

File Formats: Black and White: TIFF, XPS, Open XPS, PDF, PDF/A, Encrypted PDF;

Color: TIFF, JPEG, XPS, Open XPS, PDF, PDF/A, Encrypted PDF, High Compression PDF

Scan Speeds:

Mono: 300 dpi - 40 ipm Simplex; 17 ipm Duplex;

600 dpi - 30 ipm Simplex; 13 ipm Duplex;

Color: 300 dpi - 30 ipm Simplex; 13 ipm Duplex;

600 dpi - 20 ipm Simplex; 9 ipm Duplex

Scanning Functions: Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN/WIA Scan

Original Size:

Through DP: Statement to Legal (5.5" x 8.5" - 8.5" x 14"); Glass: up to 8.5" x 14"

Drivers: TWAIN Driver, WIA Driver

COPY SPECIFICATIONS

Image Mode: Text, Photo, Text/Photo, Map, Printed Document mode

Continuous Copy: 1-999 / Auto Reset to 1

Additional Features: Auto Start, Auto Drawer Change

Job Management: 100 Department Codes, Job Programs, Shortcut Keys

Magnification / Zoom: 25 - 400% in 1% step increments

DOCUMENT PROCESSOR

Type / Capacity: Standard Reversing Automatic Document Processor / 75 Sheets

Acceptable Originals: 4.13" x 5.8" - 8.5" x 14"

Acceptable Weights: Simplex: 13 - 32 lb Bond (50-120gsm), Duplex 13 lb Bond - 32 lb Bond (50-120gsm)

FAX SPECIFICATIONS

Compatibility / Data Compression: ITU-T Group 3 / MH, MR, MMR, JBIG

Transmission Speed / Modem Speed: 3 Seconds or less per page / 33.6 kbps

Fax Memory: 3.5 MB

Driver: Network Fax Driver

Fax Functions: Duplex Transmission/Reception, One Touch Dial (22 numbers), FAX/TEL Switching, Sequential Broadcast (up to 100 parties), Quick Dial (200 numbers), Fax Reports

PAPER HANDLING OPTIONS

Up to three (3) **PF-5100** Drawers can be installed

PF-5100 PAPER FEEDER

Paper Capacity: 500 Sheets

Paper Size / Weight: Letter, Legal, Statement, A4, A5, B5, Envelope, Custom / 16 lb Bond - 120 lb Index (60-220 gsm)

Dimensions / Weight: 15.4" W x 21.0" D x 4.6" H / 9.1 lbs

ADDITIONAL OPTIONS

Memory: 1 GB 144 pin DDR3 SDRAM DIMM

HDD: Optional **HD-6** (32 GB SSD), Optional **HD-7** (128 GB SSD)

Wireless LAN: **IB-51:** IEEE 802.11 b/g/n

Additional NIC: **IB-50** Gigabit NIC

Security: Card Authentication Kit(B), Data Security Kit (E)

Finishing: **MS-5100:** Manual Stapler (up to 20 Sheets)

SD Card: 16 / 32 GB

*Optional HDD or Optional SD Card Required for Job Storage and Quick Copy

