![Kyocera logo] **KYOCERA**
Document Solutions

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ECOSYS M6530cdn[*]
ECOSYS M6030cdn

COLOUR MULTIFUNCTIONS
FOR A4 FORMAT

EFFICIENT BRILLIANT
COLOUR OUTPUT

ECOSYS®

Print and copy efficiently with up to 30 pages per minute with the new ECOSYS M6530cdn and M6030cdn. These A4 colour multifunction printers will deliver a true out-of-the-box solution for all your work-group needs; including standard network printing, copying, colour scanning and fax* functionality. Highly efficient and ideally suited for workgroups demanding superior colour output with first class productivity, outstanding features, all at a low cost per page. Efficiency and reliability combined with a large number of standard functionalities make these A4 colour MFP's perfectly suited to all your needs.

› Up to 30 pages per minute A4 in Colour and Monochrome
› Up to 9,600 x 600 dpi printing quality with multi-bit technology
› Standard Print, Copy, Colour scan and Fax* functionality
› Standard Duplex Unit for double-sided printing
› Standard Network and USB Connectivity
› 75-Sheet Reverse Automatic Document Feeder (RADF)
› 250-Sheet Universal Cassette
› 100-Sheet Multi-Purpose Tray
› Advanced PDF scan functionality: High compression PDF and Encrypted PDF
› Exceptionally low printing costs in its class
  *ECOSYS M6530cdn only

KYOCERA Document Solutions

ECOSYS stands for ECOlogy, ECOnomy and SYStem-printing. With long-life components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly, and the drum units every 200,000 pages. The modular design concept allows you to add workflow-enhancing functions as required. Integrated system software provides long-term cross-network compatibility. Kyocera's long-life components cost you and the environment less.

PRESCRIBE IIc

With the Kyocera page design and control language PRESCRIBE IIc, even complex graphics, logos and forms (multipart forms) can be created independently on the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

The KYOCERA NetViewer

The KYOCERA NetViewer enables complete monitoring and control of all ECOSYS printers and digital Kyocera multifunction units from any Windows© PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

Status Monitor and Command Centre

The Status Monitor shows the current printers condition and gives direct access to the Command Centre for the modification of settings that are not contained in the drivers (e.g. network settings, adjustment of sleep mode or blocking of the control panel).

USB Host Interface for USB Flash Memory

PDF files can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. Documents are selected directly via the printer's control panel. No computer is required.

GENERAL

Technology: Kyocera ECOSYS Colour Laser

Control panel display: 5 line LCD display

Engine speed: Up to 30 pages per minute A4 in Colour and Monochrome

Resolution: 600 x 600 dpi

Multi-Bit Technology for print quality of up to 9,600 x 600 dpi

Operating systems: All current Windows operating systems, MAC OS 9.X, MAC OS X, Linux, as well as other operating systems on request

Warm-up time: Approx. 26 seconds or less from power on 17 seconds from sleep mode

Time to first print: Approx. 8.5 seconds or less in Colour. Approx. 7 seconds or less in Monochrome

Time to first copy: Approx. 12 seconds or less in Colour.
Approx. 10 seconds or less in Monochrome

CPU: PowerPC 465S / 1Ghz

Memory: Standard 1GB, max. 2GB RAM (single DIMM slot as an option)

Standard interface: Gigabit Ethernet 10/100/1000 Base-TX for IPv4/IPv6, 1x USB 2.0 (Hi-Speed), 2x USB Host interface, 1 x SD Card slot

Integrated accounting: 100 department codes

Dimensions: (W x D x H): 475 x 558 x 616 mm

Weight: Approx. 34.7 kg

Power source: AC 220 - 240V, 50 Hz

Power consumption:

Printing (ECOSYS M6530cdn / ECOSYS M6030cdn): 510W / 502W

Ready (ECOSYS M6530cdn / ECOSYS M6030cdn): 57W / 57W

Sleep (ECOSYS M6530cdn / ECOSYS M6030cdn): 2.1W / 2.1W

Safety standards: TUV/GS, CE, AS/NZS CISPR22
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

PAPER HANDLING

All paper capacities quote are based on 80gsm paper, thickness of max 0.11mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: 100-sheet multi-purpose tray, 60-220 g/m2, A4, B5, A5, A6 Letter, Legal, Folio, Envelopes, Custom (70 x 148 to 216 x 356 mm) 250-sheet universal paper cassette, 60–163 g/m2, A4, A5, B5, A6, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm)

Max. input capacity with options: 1,850 sheets

Duplex unit: Duplex as standard supports 60–163 g/m2, A4, A5, B5, Letter, Legal, Custom (105 x 148 mm to 216 x 356 mm)

Reverse Automatic Document Feeder (RADF): 75 sheet, Simplex scan 50–120 g/m2, Duplex scan 50–120 g/m2, custom (105 x 148 to 216 x 356 mm)

Output capacity: 250 sheets face-down

PRINT FUNCTIONS

Controller language: PRESCRIBE IIe

Emulations: PCL 6 (5c/XL), KPDL 3 (PostScript 3-compatible), Prescribe , XPS , PDF Direct Print v1.7

Fonts / barcodes: 93 outline fonts (PCL 6, HP compatible) 8 (Windows Vista), 93 (KPDL3), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two- dimensional barcode (PDF417)

Features: PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, MP Tray priority, AirPrint, Mopria certified, 3 tier colour coverage counter

COPY FUNCTIONS

Max. original size: A4 / Letter

Continuous copying: 1–999

Zoom range: 25–400% in 1% steps

Preset magnification ratios:

7 Reductions / 5 Enlargements (7R/5E)

Digital features: Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change, copy density control, quiet mode, eco print, colour selection, skip blank page

Exposure mode: Auto, manual: 7 steps

Image adjustments: Text + photo, text, photo, graph/map, printed document

SCAN FUNCTIONS

Functionality: Scan-to-Email, Scan-to-FTP, Scan-to- SMB, Scan to USB Host, TWAIN, WSD, WIA

Scan speed: 40 ipm (300 dpi, A4, Mono) 30ipm (300 dpi, A4, Colour), 30 ipm (600 dpi, A4, Mono) 20ipm (600 dpi, A4, Colour),

Scan resolution: 600, 400, 300, 200, 200x400, 200x100 dpi (256 greyscales)

Max. scan size: A4, legal

Original recognition: Text, photo, text + photo, light text/fine line mode, text (for OCR)

Network protocol: TCP /IP, FTP, LPR, Apple Bonjour, NetBEUI

File types: TIFF, PDF, PDF/A, JPEG, XPS, High compressed PDF, Encrypted PDF, Open XPS

Compression method: MMR/JPEG

Features: Colour scan, integrated address book, LDAP support, Encrypted data transfer, multi-send (e-mail, fax, SMB/FTP folder, print) at once

FAX FUNCTIONS (ECOSYS M6530cdn only)

Compatibility: ITU-T SuperG3

Modem speed: Max. 33.6 kbps

Transmission speed: 3 seconds or less

Scanning speed: 2.5 seconds or less

Address book: 200 entries

One touch dial: 22 numbers

Scanning density:
Normal: 8 dot/mm x 3.85 line/mm (200x100 dpi)
Fine: 8 dot/mm x 7.7 line/mm (200x200 dpi)
Superfine: 8 dot/mm x 15.4 line/mm (200x400 dpi)
Ultrafine: 16 dot/mm x 15.4 line/mm (400x400 dpi)

Maximum original size: A4, legal

Compression method: MMR, MR, MH, JBIG

Features: Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast, remote diagnosis

OPTIONS

PF-5100 Paper Feeder (max 3 units): 500 sheets; 60–220 g/m2, A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)

MS-5100 Stapler: 20 sheets, one position semi-automatic stapling, includes 1,500 staples

Memory:
DIMM 1GBE: 1,024MB
HD-6: 32GB HDD
HD-7: 128GB HDD

Card Authentication Kit:

USB Card Reader (HID or Mifare) to access the device

SD Card: 1 slot (maximum 32 GB) for printing forms, fonts, logos

USB Flash Memory: Supports direct printing of PDF, XPS, TIFF, JPEG files via USB Host Interface

Optional Interface:
IB-50: Gigabit Ethernet:10BaseT/100BaseTX/1000BaseT
IB-51: Wireless LAN (802.11b/g/n)

CONSUMABLES

TK-5144K Toner-Kit: Micro-Particle toner black for 7,000 pages A4 in accordance with ISO/IEC 19798

TK-5144C, TK-5144M, TK-5144Y Toner-Kits: Micro-Particle toner cyan, magenta, yellow for 5,000 pages A4 each in accordance with ISO/IEC 19798 Capacity of starter toner is black 3,500 pages, and cyan, magenta, yellow is 2,500 pages each in accordance with ISO/IE C 19798

MK-5144 Maintenance Kit: Installed every 200,000 pages