



Document Solutions

> PRINT

ECOSYS P613ocdn

COLOUR PRINTER
FOR A4 FORMAT

THE COLOUR PROFESSIONAL



Workgroups demanding professional office colour printing will find the ECOSYS P613ocdn perfect for all their colour printing needs. This versatile printing solution contains Kyocera's renowned long-life components, which help reduce waste and ensure exceptional levels of reliability. The ECOSYS P613ocdn delivers great performance while remaining extremely energy efficient and environmentally friendly.

- › 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 duplex for double-sided printing
- › Network connectivity with integrated security functions
- › 500-Sheet Universal Cassette
- › 100-Sheet Multi-Purpose Tray
- › Direct printing from USB flash memory
- › Flexibly media support with up to 5 paper feeders with optional paper trays
- › Exceptionally low printing costs in its class

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 100,000 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.

GENERAL

Technology: Kyocera ECOSYS Colour Laser

Control panel display: 2 line LCD display and numeric keypad

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
Time to first print: Approx. 8 seconds or less in Colour. Approx. 7 seconds or less in Monochrome

CPU: PowerPC 4655 / 1Ghz

Memory: Standard 512MB, 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): 390 x 532 x 409.5 mm

Weight: Approx. 28 kg

Power source: AC 220 - 240V, 50 Hz

Power consumption:

Printing: 479W

Ready: 56W

Sleep: 2W

Noise (Sound pressure level): (ISO 7779 / ISO 9296):

Ready mode: 30 dB(A)

Printing: 49.5 dB(A)

Typical Electricity Consumption (TEC): 1.85 kWh / week

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)

500-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: 2,100 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)

Output capacity: 250 sheets face-down

PRINT FUNCTIONS

Controller language: PRESCRIBE IIc

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

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: IPP printing, e-mail printing, WSD print, Private print, AirPrint, Mopria certified, 3 tier color coverage counter

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.

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)

Memory:

DIMM-1GBE: 1,024MB RAM

HD-6: 32GB SSD Hard Disk

HD-7: 128GB SSD Hard Disk

Data security kit (E):

In line with security level EAL3

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/IEC 19798

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

