



Document Solutions

> PRINT

ECOSYS P6030cdn
COLOUR LASER PRINTER
FOR A4 FORMAT

THE FAST NETWORK PERFORMER FOR COLOUR IN A4



The compact ECOSYS P6030cdn combines high-speed printing of up to 30 pages per minute in luscious colours with excellent paper handling options of up to 2,150 sheet input. This highly efficient combination of features will give you the excellent reliability your workgroup demands. And thanks to the cost-effective ECOSYS® technology with its long-life components, the ECOSYS P6030cdn offers a great potential for cost savings.

- > Up to 30 pages per minute A4 in colour and monochrome
- > Up to 9,600 dpi printing quality with multi-bit technology
- > Standard duplex unit for double-sided printing
- > Standard USB and Network Connectivity
- > 150-sheet multi-purpose tray
- > 500-sheet universal cassette
- > Exceptionally low printing costs in its class
- > Supports XPS Printing



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 300,000 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

Operating systems: All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX, LINUX as well as other operating systems on request

Engine speed: Up to 30 pages per minute in A4 in colour and monochrome

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

Duty cycle: Max. 100,000 pages per month (A4)

Warm-up time: Approx. 36 seconds or less from power on

Time to first print monochrome: 8.5 seconds or less

Time to first print colour: 10 seconds or less

Dimensions (W x D x H): 345 mm x 518 mm x 480 mm

Weight: Approx. 29.5 kg (basic unit ready for operation)

Power source: 220-240 V, 50/60 Hz

Power consumption:

Printing: 529 W
Stand-by: 76 W
Sleep-mode: 4 W

Safety standards: AS/NZS3260

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

CPU: PowerPC 465S/667 MHz

Memory:

Standard: 512 MB RAM
Max: 1,536 MB RAM

Standard Interfaces: USB 2.0 (Hi-Speed), USB Host Interface (Hi-Speed USB 2.0) dedicated for USB Flash Memory device, Gigabit Ethernet 10/100/1000Base-TX, eKUIO slot for optional HDD or NIC, SD/SDHC slot for API/optional fonts (Max 32GB)

Integrated accounting: 100 department codes

PAPER HANDLING

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

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.

Input capacity: 150-sheet multi-purpose tray; 60-220 g/m²: A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 138 mm – 216 x 356 mm) 500-sheet universal cassette; 60-120 g/m²: A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 – 216 x 356 mm)

Max. paper capacity with options: 2,150 sheets

Duplex unit: Double-side printing: 60 – 120 g/m²; A4, A5, B5, Letter, Legal, Custom (140 x 210 mm – 216 x 356 mm)

Output capacity: 250 sheets face-down

PRINT FUNCTIONS

Controller language: PRESCRIBE

Emulations: PCL 6 (5c, 5e, XL), KPDL 3 (PostScript® 3 compatible), XPS Direct Print, PDF Direct Print v1.7, with automatic emulation sensing

Fonts/barcodes: 93 scalable fonts for PCL/PostScript®, 8 fonts for Windows Vista®, 1 Bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)

OPTIONS

PF-500 Paper feeder

Max. 500 sheets; 60-120 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

PF-510 Multi-Media Feeder

Max. 500 sheets; 60-220 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

Max. 3 x PF-500 or PF-510 feeders in any combination for a total of 2,150 sheet input

CA-500 Caster Kit

If the ECOSYS P6030cdn is placed on the floor with 1 paper feeder or more, then the CA-500 must be installed

Memory upgrade:

DIMM-512E: 512MB
DIMM-1GBE: 1024MB
HD-6 HDD: 32GB
HD-7 HDD: 128GB

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

Average continuous toner yield in accordance with ISO / IEC 19798

TK-564K Toner-Kit: Micro-Particle toner black for 12,000 pages A4 in accordance with ISO/IEC 19798

TK-564C, TK-564M, TK-564Y Toner-Kit: Micro-Particle toner cyan, magenta, yellow for 10,000 pages A4 each in accordance with ISO/IEC 19798

Capacity of starter toner is black 6,000 pages, and cyan, magenta, yellow is 5,000 pages each in accordance with ISO/IEC 19798

MK-580 Maintenance Kit: Installed every 200,000 pages

WARRANTY

2-year warranty as standard. Kyocera guarantees the drums and developers for 2 years or maximum 200,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

