KYOCERA

Document Solutions

> **PRINT**

ECOSYS P7035cdn

COLOUR LASER PRINTER
FOR A4 FORMAT

THE TOP-SPEED PROFESSIONAL FOR COLOUR IN A4

ECOSYS®

The ECOSYS P7035cdn delivers an astounding 35 pages per minute in vibrant colour output and fulfils the highest user-demands with the option for a total of 6 paper trays, for flexible paper handling. Add this to its compact design, Kyocera reliability, and long-life components; the ECOSYS P7035cdn is perfect for office use or in-house production.

› Up to 35 pages per minute A4 in colour and monochrome
› Up to 9,600 x 600 dpi printing quality with multi-bit technology
› Standard duplex unit for double-sided printing
› Standard USB and Network Connectivity
› Amazing 300,000 page drum life
› 150-sheet multi-purpose tray
› 500-sheet universal cassette
› 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 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.

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 Printer

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

Engine speed:
Up to 35 pages per minute in A4 in colour and mono

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

Duty cycle: Max. 150,000 pages per month (A4)

Warm-up time: Approx. 38 seconds from sleep mode

Time to first page:
Approx. 8.0 seconds or less in monochrome
Approx. 9.0 seconds or less in colour

Dimensions (W x D x H): 345 mm x 518 mm x 510 mm

Weight: Approx. 35 kg (basic unit ready for operation)

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

Power consumption:
Printing: 622 W
Stand-by: 86 W
Power-Saving: 4 W

Safety standards:
GS, TÜV, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

CPU: PowerPC 465S / 667 MHz

Memory:
Standard: 512MB RAM
Maximum: 1,536MB RAM

Standard interface:
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)

PAPER HANDLING

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

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 incl. options: 2,650 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:
500-sheet-face-down with paper full sensor

PRINT FUNCTIONS

Controller language: Prescribe IIc

Emulations:
PCL6, PCL5c, PostScript* 3 (KPDL 3), XPS (Windows Vista), PDF Direct Print v1.7, with automatic emulation sensing

Fonts/barcodes:
93 scalable fonts for PCL, 136 scalable fonts for 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)

Integrated accounting: 100 department codes

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. 4 x PF-500 or PF-510 feeders in any combination for a total of 2,650 sheet input

CA-500 Caster Kit:
If the ECOSYS P7035dn 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

SD Card:
1 slot (up to 32 GB) for printing forms, fonts, logos, macro storage

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-574K Toner-kit:
Micro-Particle toner black for 16,000 pages A4 in accordance with ISO/IEC 19798

TK-574C, TK-574M, TK-574Y Toner-kits:
Micro-Particle toner cyan, magenta, yellow for 12,000 pages A4 in accordance with ISO/IEC 19798

Capacity of starter toner is black 8,000 pages, and cyan, magenta, yellow is 6,000 pages each in accordance with ISO/IEC 19798

MK-570 Maintenance Kit: Installed every 300,000 pages

WARRANTY

2-year warranty as standard. Kyocera guarantees the drums and developers for 2 years or maximum 300,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

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Kyocera does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

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