ECosys®

> **PRINT**

ECOSYS P4040DN

A3 BLACK AND WHITE PRINTER

FLEXIBLE
AND ECONOMICAL

> Up to 40/22 pages per minute in A4/A3 with 1,200 dpi resolution
> Alphanumeric keypad for easy password entering (Private Print)
> Double-sided- and N-up-printing reduces paper consumption
> Standard input-capacity of 600 sheets and output-capacity of 500sheets
> Mobile printing support incl. AirPrint, Mopria and KYOCERA Mobile Print
> Low power consumption and quiet mode
> Long-life drum and developer lasts for 500,000 pages A4
> Exceptionally-low printing costs in its class

A productive solution for workgroups that require a wide variety of output sizes from A6 up to A3. This fast and compact printer offers an expandable paper capacity of up to 6 paper trays for flexible paper handling. Plus it boasts comprehensive security features and ECOSYS long-life technology that gives you more efficiency and less waste.

KYOCERA
Document Solutions

ECOSYS stands for ECOlogy, ECOnomy and SYStem-printing. With their 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 toner is the only consumable for the first 500,000 pages. The modular design concept allows you to add workflow enhancing functions as required and the integrated system software provides long-term cross network compatibility. All contributing to the fact that KYOCERA's long-life components cost you and the environment less.

Enviromental print features

Duplex print mode (Double sided printing), N-Up printing mode (N pages on 1 sheet), Toner save mode (Draft print mode), Quiet mode (reduced print speed).

KYOCERA NetViewer

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.

Command Centre RX

The Command Centre RX enables to control and manage various settings by accessing the device via Web browser.

USB Host Interface for USB Flash Memory

Documents can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. The documents stored as PDF, XPS, TIFF or JPEG are selected directly via the printer's control panel. No computer is required.

ECOSYS P4040DN
GENERAL

Technology: KYOCERA ECOSYS Laser

Control panel: 5 line LCD back light display with alphanumeric keypad

Engine speed: Up to 40/22 pages per minute in A4/A3
Quiet mode up to 18/9 pages per minute A4/A3

Resolution: 1,200 dpi

Duty cycle: Maximum: 150,000 pages per month (peak value)
Average: 5,000 pages per month
Max average: 20,000 pages per month

Warm-up time: Approx. 18 seconds or less from power on

Time to first page: Approx. 7.5 seconds or less

Dimensions (W x D x H): 469 mm x 410 mm x 320 mm

Weight: Main unit: approx. 20 kg

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

Power consumption:
Printing: 642 W   Ready mode: 14 W
Sleep mode: 1.5 W   Auto off mode: 0.5 W

Noise (Sound pressure level: ISO 7779 / ISO 9296):
Printing: 50,4 dB(A) LpA
Ready mode: 30 dB(A) LpA
Quiet mode: 49,6 dB(A) LpA
Power-Saving (ECOpower): Immeasurably low

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

PAPER HANDLING

All paper capacities quoted are based on a paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: 100-sheet multi-purpose tray; 60–220 g/m²; A3, B4, A4R, A4, A5, A6R, B5, Letter, LetterR, Legal, Ledger, Custom (70 x 148 mm to 297 x 450 mm)
500-sheet universal paper cassette, 60–120 g/m²; A3, B4, A4R, A4, A5, A6R, B5, Letter, LetterR, Legal, Ledger,

Custom (105 x 148 mm to 297 x 432 mm)
Max. input capacity incl. options: 2,600 sheets

Duplex functionality as standard: Double sided printing supports A3–A5R, 60–120 g/m²

Output capacity: 500 sheets face-down with paper full sensor and optional 250 sheets face-up with PT-4100

CONTROLLER

CPU: PowerPC 465 / 750 MHz

Memory: 256 MB RAM, max. 1,280 MB RAM

Standard interface: USB 2.0 (Hi-Speed), 2 x USB Host Interfaces, Gigabit Ethernet (10Base-T/100Base-TX/1000base-T), Slot for optional internal print server or SSD hard disc, Slot for optional SD/SDHC-Card

Controller language: PRESCRIBE IIe

Emulations: PCL6 (PCL5c/PCL-XL), PostScript 3 (KPDL 3), PDF Direct Print 1.7, XPS Direct Print, Line Printer, IBM Proprinter X24E, Epson LQ-850

Operating systems: All current Windows operating systems, Mac OS X Version 10.5 or higher, UNIX, LINUX as well as other operating systems on request

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)

Security features: IPSec, HTTPS, SNMPv3, IPPS, Encrypted PDF Direct Print, Private Print, Secure printing via SSL, POP over SSL, SMTP over SSL, Access control via 100 integrated department codes Data Security Kit (E) protects data on the optional SSD(HDD).

Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria

CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752

TK-7300 Toner-kit:
Microfine toner for 15,000 pages A4
Capacity of starter toner is 7,500 pages A4

OPTIONS

PF-4100 Paper feeder (max 4 units)
Max. 500 sheets; 60–120 g/m2; A3, B4, A4-R, A4, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (140 x 210 mm to 297 x 432 mm)

PT-4100 Bulk Paper tray:
250 sheets face-up output tray

Memory upgrade: MDDR2-512: 512 MB
MDDR2-1024: 1.024 MB

HD-6 SSD hard disc:
32 GB for easy document management

HD-7 SSD hard disc:
128 GB for easy document management

Data security kit (E): in line with security level EAL3

USB IC Card Reader + Card Authentication Kit (B):
Support for various authentication keys available

UG-33: ThinPrint support

Optional interfaces:
IB-32 Parallel: IEEE 1284 parallel interface kit
IB-50 Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ-45)
IB-51 Wireless LAN: 802.11b/g/n

WARRANTY

2-year warranty** as standard. KYOCERA guarantees the drum and developer for 3 years or maximum 500,000 pages A4 (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

 The up to 5-year on-site warranty extension for printer and options.

YOUR KYOCERA BUSINESS PARTNER

KYOCERA
Document Solutions