

# Flexibility and economy.

This compact A3 black and white printer offers an expandable paper capacity of up to 6 paper trays for flexible paper handling. Plus this device knows exactly how to impress with comprehensive standard security features for optional SSD and ECOSYS long-life technology.



# ECOSYS P4140dn — Specifications

# GENERAL

KYOCERA ECOSYS Laser Monochrome Printer

Operation panel:

5 line LCD back light display with alphanumeric keypad Engine speed: Up to 40/22 pages A4/A3 per minute, Duplex print speed: Up to 28/11 pages A4/A3 per minute Resolution: 1,200 × 1,200 dpi

Warm-up time: Approx. 18 seconds or less Time to first print: Approx. 6.3 seconds or less

CPU: ARM Cortex-A9 1200 MHz Memory: 512 MB (std.), 2.5 GB RAM (max.)

Standard interfaces: USB 2.0 (Hi-Speed), 2 × 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

Integrated accounting: 100 accounts Dimensions (W  $\times$  D  $\times$  H):

477 mm × 410 mm × 343 mm including projections **Weight:** Main unit incl. toner: approx. 21 kg

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

Power consumption:

Print Mode: 632 W Ready Mode: 11 W

Sleen Mode: 0.5W

Noise (sound pressure level ISO 7779 measurement distance

of 1 meter): Print Mode: 50.7 dB(A) L<sub>PA</sub>

Quiet Mode (at reduced print speed): 47.9 dB(A) L<sub>pA</sub> Ready Mode: Not measurable

Safety standards: TÜV/GS, 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 paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: Multi-purpose tray: 100 sheets,  $60-220\,\mathrm{g/m^2}$ , A3, B4, A4R, A4, A5, A6R, B5, Letter, LetterR, Legal, Ledger, Custom (70  $\times$  148 mm to 297  $\times$  1220 mm); Universal paper cassette: 500 sheets, 60–120 g/m², A3, B4,

A4R, A4, A5, A6R, B5, Letter, LetterR, Legal, Ledger, Custom (105  $\times$  148 mm to 297  $\times$  432 mm);

Max. input capacity incl. options: 2,600 sheets **Duplex:** Duplex as standard supports 60–120 g/m², A3–A5R Output capacity: Standard 500 sheets face-down with paper full sensor, face-up 250 sheets with PT-4100

# PRINT FUNCTIONS

Controller language: PRESCRIBE Emulations: PCL6 (PCL5c/PCL-XL), (KPDL 3), PDF Direct Print 1.7, XPS Direct Print, Open XPS, TIFF/IPEG Direct Print, IBM Propr X24E, Epson LQ-850, Line Printer

Operating systems: All current Windows operating systems, MAC OS X Version 10.9 or higher, Unix, Linux, as well as other operating systems on request

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL 3), 8 fonts

(Windows Vista), 1 Bitmap font, 79 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)

Print features: Toner save mode, N-Up printing (multiple pages on one sheet), Duplex print (double side printing), Proof and hold for multiple set printing, Poster print (multiple sheets for one page), Banner print up to 1220 mm, e-mail printing, Internet-Printing IPP 1.0, WSD print

Security features: Secure printing via SSL, Private print via Pin code protection, Encrypted PDF Direct Print, Security watermark, Secure documents stored on optional SSD with free activation of data security kit functionality (data encryption and secure overwrite-erase of obsolete information) and data sanitization for end of life preparation, Secured communication with IPSec, HTTPS, SNMPv3, IPP over SSL, Access control via local and network authentication (Kerberos, NTLM, 802.1x), user administration, network port restrictions, blocking of interfaces,

administration, network porr restrictions, blocking of interfaces, block of USB drives and operation panel lock

Mobile printing support: AirPrint, Mopria, Google Cloud Print compliant, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android

# CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752. TK-7314 Toner Kit: Microfine toner black for 15,000 pages A4, Capacity of starter toner is 7,500 pages A4

### OPTIONS

PF-4110 Paper feeder: 1 × 500 sheets: 60-120 a/m<sup>2</sup>: A3, B4, A4-R, A4, A5, B5, Letter, Letter-R, Legal, Ledger, Custor (148 × 210 mm to 297 × 432 mm) (max. 4 units)

CA-3100: Caster unit with rollers provides increa (Mandatory when mounting 4 stages of PF-4110)

PT-4100: 250 sheets face-up output tray

Memory upgrade: DIMM-2G: 2 GB HD-6: 32 GB SSD

HD-7: 128 GB SSD

Card Authentication Kit (B) AC:

USB IC Card Reader supports various authentication card keys UG-33: ThinPrint support

Optional interfaces

IB-36: Direct Wi-Fi Interface

IB-50: Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ45)
IB-51: Wireless LAN (802.11b/g/n)

IR-32B: IFFF1284 interface

### WARRANTY

Standard warranty: 2-year onsite warranty

**Long-life unit warranty:** Kyocera guarantees the drum and developer for 3 years or 500,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

**Kyocera Easy Care (ECO-065):** Up to 4-year on-site warranty extensions available for product and options.

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 only the toner has to be replaced regularly. The modular design concept allows you to add workflowenhancing functions as required. Integrated system software provides long-term crossnetwork compatibility. Kyocera's long-life components cost you and the environment less.











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