

High Productivity At Your Disposal

Highly productive and affordable: The ECOSYS P3145dn is a very capable compact printer aimed at smaller teams and workgroups.

Enhanced productivity and speed: print speed of 45 pages per minute and a time to first print of only 5.3 seconds. Mobile printing support and paper handling are enabling more flexibility. Finally, both running cost and environmental impact, including energy consumption are kept exceptionally low thanks to its long-life components.



ECOSYS P3145dn



A4 Monochrome printer

45 ppm for A4 and 62 ppm for A5

1200 x 1200 dpi resolution

Specifications

GENERAL

KYOCERA ECOSYS Laser Monochrome Printer

Operation panel: 5 line LCD/LED display with back light with alphanumeric keypad

Engine speed (pages per minute): Up to 45 pages A4 in b/w. Duplex print speed: up to 22.5 page per minute A4

Resolution: 1,200 x 1,200 dpi

Warm-up time: Approx. 16 seconds or less from power on.

Time to first page: Approx. 5.3 sec. or less.

CPU: ARM Cortex-A9 Dual core 1.2GHz

(+ ARM Cortex-M3 100MHz)

Memory: Standard 512 MB RAM, max. 2,560 MB RAM

Standard interfaces: USB 2.0 (Hi-Speed USB), 2 x USB Host Interfaces, Ethernet (10/100/1000BaseT), Slot for optional internal print server or SSD hard disc, Slot for optional SD / SDHC Card.

Integrated accounting: 100 department codes

Dimensions (W x D x H) – 380 mm x 410 mm x 285 mm,

388 mm x 410 mm x 308 mm incl. projections.

Weight: Main unit approx. 14.1 kg.

Approx. 14.6kg (with starter toner)

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

Power consumption

Print - mode: 594 Wh

Ready mode: 10 Wh

Sleep mode: 0.5 Wh

Noise (Sound pressure level ISO 7779/

measurement distance of 1 meter)

Stand by mode: No measurable noise*

Printing: 53.7 dB(A) LpA. Quiet mode: 50.0 dB (A) LpA

Sleep mode: No measurable noise

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

*in a standard office environment

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: 100-sheet multi-purpose tray, 60 –

220 g/m², A4, A5, A6, Letter, Legal, Custom (70 x

140 - 216 x 356 mm. Banner paper up to 915 mm

500-sheet universal paper cassette: 60 - 120g/m² A4, A5,

A6, Letter, Legal, Custom (140 x 210 - 216 x 356 mm)

Max. input capacity incl. options: 2,600 sheets

Duplex functionality as standard: A4, A5, B5, Letter, Legal,

Custom (140 x 210 mm - 216 x 356 mm), 60 - 120g/m²

Output capacity: 250-sheet-face-down

with paper full sensor.

PRINT FUNCTIONS

Controller language: PRESCRIBE

Emulations: PCL6 (5c/XL), KPDL3 (PostScript 3 compatible),

PDF Direct Print, XPS Direct Print, TIFF/JPEG Direct Print

Support, Open XPS, Line Printer, IBM Proprinter X24E,

Epson LQ-850 with automatic emulation sensing.

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 (PCL6/KPDL 3), 8 fonts (Windows), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Print features: PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL,

IPsec, SNMPv3, Encrypted PDF Direct Print.

Mobile printing support: KYOCERA Mobile

Print app for iOS and Android; Mopria, Google

Cloud Print, Airprint, Direct Wi-Fi (opt).

CONSUMABLES

Average continuous toner yield in accordance with

ISO/IEC 19752. Starter toner is 6,000 pages, A4.

TK-3160 Toner Kit: Microfine toner for 12,500 pages, A4.

OPTIONS

PF-3110 Paper feeder (max. 4 units): Max. 500 sheets,

60 - 120 g/m²; A4, A5, B5, Letter, Legal, Custom

(92 x 162 mm - 216 x 356 mm)

PF-3100 Bulk paper feeder and PB-325 Printer base:

Max. 2,000 sheets, 60 - 220 g/m², (76 x 148 - 216

x 305 mm), not to be combined with PF-3110

CB-360W Cabinet: Wooden desk with storage

capacity, Approx. 380 x 411 x 508 mm (WxDxH)

CB-365W Cabinet: Wooden desk with storage

capacity, Approx. 380 x 411 x 254 mm (WxDxH)

Caster unit CA-3100

Memory upgrade: MD3-1024, MDDR3-2G, DDR3, 1GB/2GB

Storage Devices: HD-6 SSD hard disk: 32GB for

easy document management. HD-7 SSD hard disk:

128 GB for easy document management.

SECURITY

Data security kit (E): Encrypts data stored on optional SSD,

available when HD-6/7 is installed without any license

UG-33: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B):

Support for various authentication keys available

Optional interface:

IB-50: Gigabit Ethernet:

10BaseT/100BaseTX/1000BaseT (RJ45).

IB-51: Wireless Lan (802.11b/g/n).

IB-36: Wireless Lan (802.11b/g/n) with Wi-Fi Direct.

IB-32B: IEEE1284 interface.

WARRANTY

1-year warranty as standard **. Kyocera guarantees the drum and developer for 3 years or 300,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

KYOLife

Up to 5-year on-site warranty extensions available for product and options.

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. The cartridge-free system means that you only need to add toner regularly. The modular design concept allows workflow enhancing functions. Integrated system software also provides crossnetwork compatibility.



KYOCERA Document Solutions Partner

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