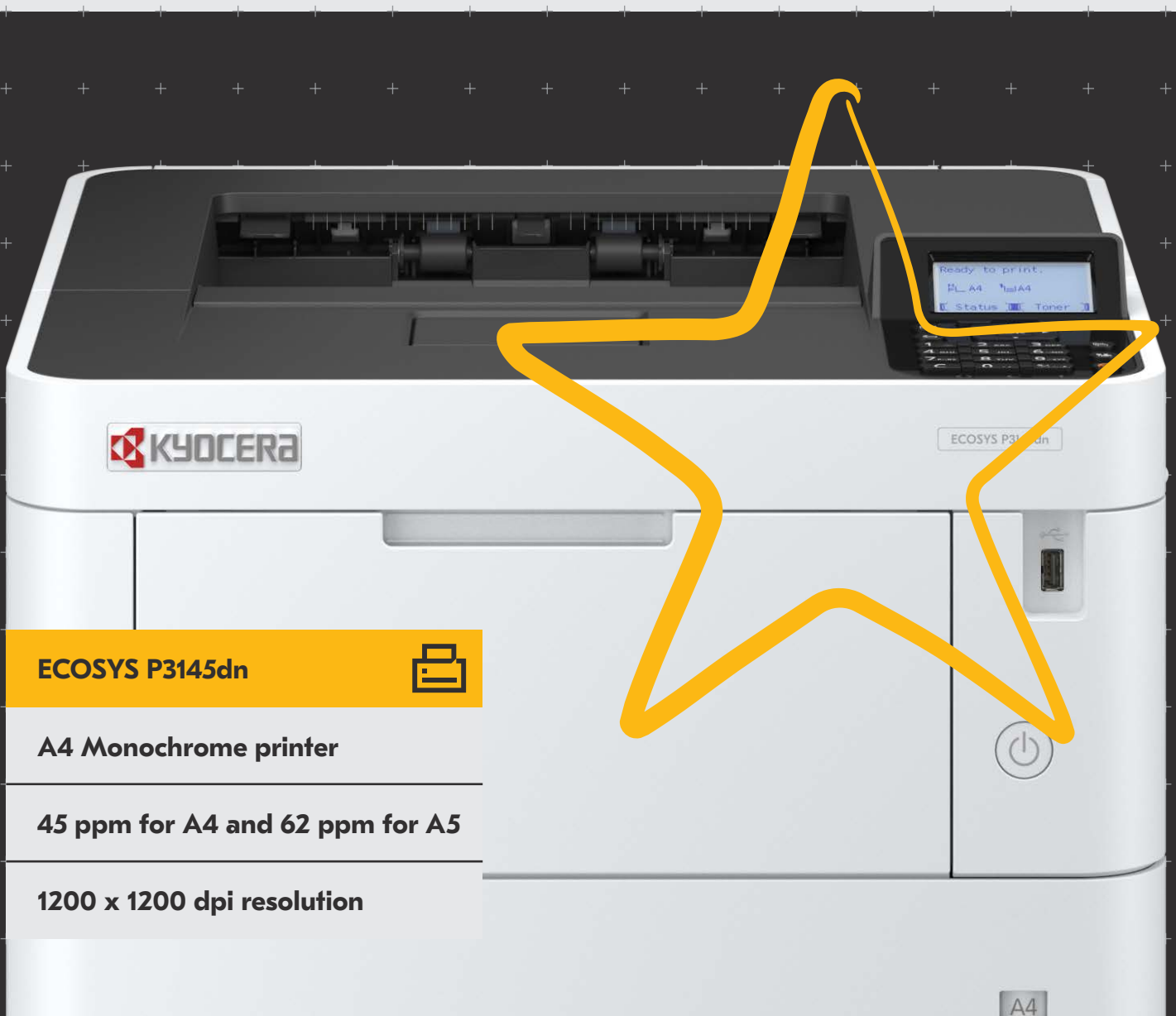


# High Productivity At Your Disposal

Highly productive and affordable: The ECOSYS P3145dn is a very capable desktop mono printer aimed at workgroups. With a 500-sheet A4 paper tray as standard, 45 pages per minute print speed and a time to first printed page of just 5.3 seconds, heavy workloads are handled with ease. Long-life components, enhanced power management and ease of recycling built-in enable the ECOSYS P3145dn to keep running costs and environmental impact extremely low.

**ECOSYS P3145dn****A4 Monochrome printer****45 ppm for A4 and 62 ppm for A5****1200 x 1200 dpi resolution**

A4

## 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 and A5 in black and white. Duplex print speed: up to 22.5 page per minute A4

**Duty Cycle:**

Maximum: 150,000 pages per month

Maximum average: 20,000 pages per month

Average: 4,000 pages per month

**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 256 MB, max. 256 MB

**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 320 mm, 396 mm x 421 mm x 342 mm incl. curves.

**Weight:** Main unit approx. 14.1 kg.

Approx. 15.5kg (with starter toner)

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

**Power consumption**

Print - mode: 594 W

Ready mode: 10 W

Sleep mode: 0.5 W

**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/m<sup>2</sup>, 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/m<sup>2</sup> 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, Letter, Legal,

Custom (140 x 210 mm – 216 x 356 mm), 60 – 120g/m<sup>2</sup>

**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/m<sup>2</sup>; 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/m<sup>2</sup>, (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.

**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

2-years 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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