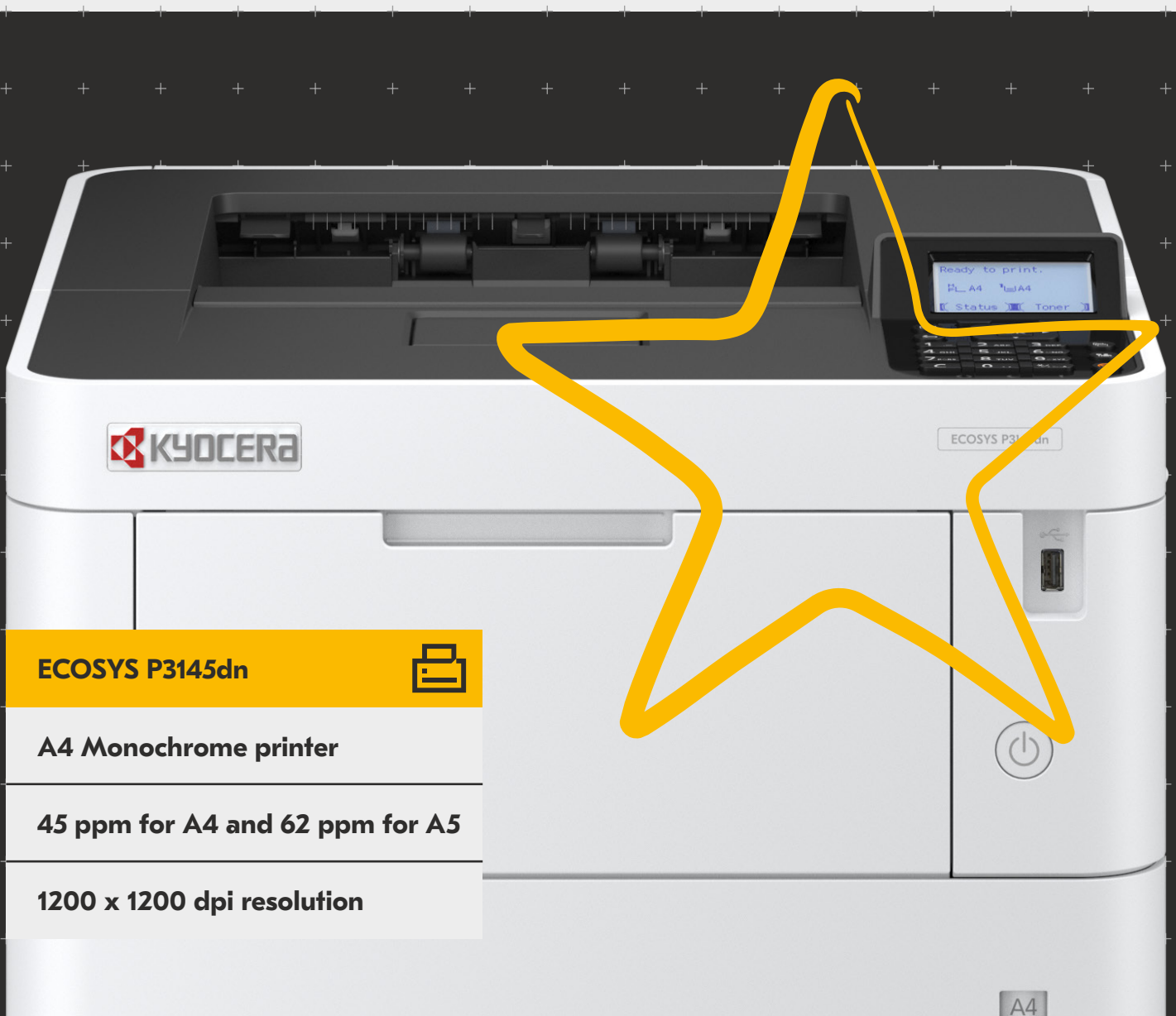


# High Productivity At Your Disposal

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.



## 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/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, B5, 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-3164 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.

### 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.

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**

MAY2019DSECOSSYP3145DN/VER1.0

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