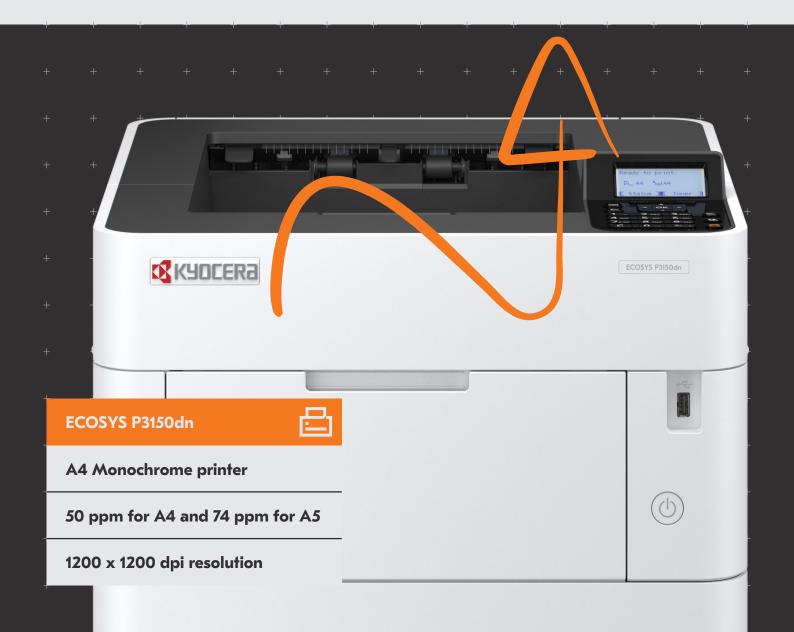


# High Performance Yet Small Footprint

ECOSYS P3150dn is ideal for teams in small and mid-sized workgroups due to enhanced productivity, print speed and fast time to first print of only 5.4 seconds, a powerful controller, enhanced paper handling capabilities, energy-saving consumption and low running cost. It leaves a smaller environmental footprint thanks to long-life and low energy components and boasts security features with private print and data protection.



# **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 50 pages A4 in b/w. Duplex print speed: up to 35.5 page per minute A4

Resolution: 1,200 x 1,200 dpi

Warm-up time: Approx. 20 seconds or less from power on. Time to first page: Approx. 5.4 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 (10/100/1000Base), 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  $\times$  410 mm  $\times$  320 mm, 388 mm  $\times$  410 mm  $\times$  343 mm incl. projections.

Weight: Main unit approx. 15.5 kg. Approx. 16.1 kg (with starter toner) Power source: AC 220 V ~ 240 V, 50/60 Hz Power consumption

Print - mode: 636 Wh Ready mode: 11 Wh Sleep mode: 0.5 Wh

Noise (sound pressure level ISO 7779/ measurement distance of 1 meter)

Stand by mode: No measurable noise\* Printing: 54.5 dB(A) LpA. Quiet mode: 50.3 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: MP tray: 60 - 220g/m², A4, A5, A6, Letter, Legal, Custom (70 x 148 - 216 x 356 mm), Banner paper up to 915 mm 500-sheet universal paper cassette: 60 - 120g/m² A4, A5, A6, Letter, Legal, Custom (105 x 148 - 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: 500-sheet- face-down with paper full sensor, 250-sheets-face-up with PT-320.

### **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, Airprint, Direct Wi-Fi (opt).

#### **CONSUMABLES**

Average continuous toner yield in accordance with ISO/IEC 19752. Starter toner is 8,000 pages, A4 TK-3160 Toner Kit: Microfine toner for 12,500 pages, A4. TK-3170 Toner Kit: Microfine toner for 15,500 pages, A4.

**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 CB-366W Cabiner: Wooden desk with Storage capacity, Approx. 380 x 411 x 508 mm (WxDxH)
CB-365W Cabiner: Wooden desk with storage capacity, Approx. 380 x 411 x 254 mm (WxDxH) PT-320 Paper tray: 250-sheet-face-up output tray 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 availab Optional interface:

IB-50: Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ45). IB-51: Wireless Lan (802.11b/g/n). IB-36: Wireless Land (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 500,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

#### KYOCERA Life

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** 

MAY2019DSECOSYSP3150DN/VER1.0

KYOCERA Document Solutions Europe B.V. Bloemlaan 4, 2132 NP Hoofddorp, The Netherlands Tel +31 (0) 20-654-0000 - Fax +31 (0) 20-653-1256

