



> PRINT

**ECOSYS P2235dn**  
**ECOSYS P2235dw**

B/W DESKTOP PRINTER  
FOR A4 FORMAT

# TOUGH DESKTOP PRINTERS THAT GO THE EXTRA MILE.



A lot of printing power is hidden under the modern housing of the new P2235 devices: a print speed of up to 35 pages per minute, standard duplex functionality for double-sided printing and a paper capacity of up to 850 sheets. As to expect from KYOCERA, they are extremely reliable devices with long-life components and a low TCO. But there's more: The print resolution is a remarkable 1,200 dpi, resulting in very sharp and detailed printouts you may not expect from printers in this range. And with the P2235dw, you also have standard Wi-Fi, including Wi-Fi direct functionality, giving you even more flexibility.

- > Up to 35 pages per minute in A4
- > Standard duplex functionality for double-sided printing
- > High printing resolution of up to 1,200 dpi
- > USB and network connectivity as standard
- > Compact design, robust and quiet
- > Highly reliable thanks to long-life components
- > Exceptionally low printing costs



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 toner is the only consumable. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross network compatibility. KYOCERA's long-life components cost you and the environment less.

#### Environmental print features

Duplex print mode (Double sided printing), N-Up printing mode (N pages on 1 sheet), Toner save mode (Draft print mode), Quiet mode (reduced print speed).

#### KYOCERA NetViewer

KYOCERA NetViewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunction units from any Windows® PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

#### ECOSYS P2235dn/ECOSYS P2235dw

##### GENERAL

**Technology:** KYOCERA ECOSYS Laser

**Engine speed:** Up to 35 pages A4 per minute

**Print resolution:** 300 dpi, 600 dpi, 1200 dpi

**Duty cycle:** Max. 20,000 pages per month

**Warm-up time:** Approx. 15 seconds or less

**Time to first print:** Approx. 6.8 seconds or less

**CPU:** 800 MHz

**Memory:** Standard 256 MB, max. 256 MB

##### Standard interface:

ECOSYS P2235dn: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Slot for optional SD/SDHC-Card

ECOSYS P2235dw: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Wireless LAN, Slot for optional SD/SDHC-Card

**Dimensions (W x D x H):** Main unit: 375 x 393 x 272 mm

**Weight:** Main unit: Approx. 14 kg

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

##### Power consumption:

Printing: 620 W

Ready mode: 8 W

Sleep mode: 0.8 W

##### Noise (Sound pressure level: ISO 7779/ISO 9296):

Printing: 47.9 dB(A) LpA

Ready/Standby mode: Immeasurably low

Sleep mode: Immeasurably low

##### Safety standards:

GS, TÜV, CE  
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

#### Command Center RX

The Command Center RX enables to control and manage various settings by accessing the device via Web browser.

#### USB Host Interface for USB Flash Memory

Documents can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. The documents stored as PDF, XPS, TIFF or JPEG are selected directly via the printer's control panel. No computer is required.

#### Application-based Profiles

The KX printer driver can create a direct link between dedicated applications and predefined or customised print profiles. You can set that all documents from a user or an application be printed with activated duplex mode as standard, thus leading to a reduced paper consumption.

#### PAPER HANDLING

All paper capacities quoted are based on a 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, B5, B6, Letter, Legal, Custom (70 x 148 mm – 216 x 356 mm) 250-sheet universal cassette; 60 – 163 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 – 216 x 356 mm). Max. input capacity with options: 850 sheets

**Duplex functionality as standard:** Double-sided printing; 60 – 163 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal

**Output capacity:** Max. 250 sheet face down

#### PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIc

**Emulations:** PCL 6 (PCL 5e/PCL-XL), PostScript 3 (KPDL 3), XPS/OpenXPS

**Operating systems:** All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request

**Fonts/barcodes:** 93 scalable fonts for PCL6/KPDL3, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13) with automatic generation of check-sums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)

#### CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752

**Toner-Kit TK-1150:** toner yield 3,000 pages A4  
Starter toner: toner yield 1,000 pages A4

#### OPTIONS

**PF-1100 Paper feeder (max. 2 units):** 250 sheets; 60 – 163 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm – 216 x 356 mm)

**UG-33:** ThinPrint support

**USB IC Card Reader + Card Authentication Kit (B):** Support for various authentication keys available

**CB-1100:** Wooden cabinet

#### MODEL VARIATIONS

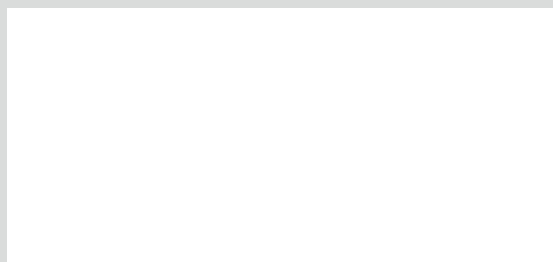
**ECOSYS P2235DN/KL3:** ECOSYS P2235DN incl. warranty extension KYOLife 3 years

**ECOSYS P2235DW/KL3:** ECOSYS P2235DW incl. warranty extension KYOLife 3 years

#### WARRANTY

1-year warranty\*\* as standard. KYOCERA guarantees the drum and developer for 3 years or maximum 100,000 pages A4 (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

**KYO LIFE** The up to 5-year on-site warranty extension for printer and options.



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\*\* Depending on the country