ECOSYS®

> **PRINT**

ECOSYS P6235cdn

A4 COLOUR PRINTER

THE VERSATILE
COLOUR ALL-ROUNDER

Up to 35 pages per minute in A4 colour and black and white.

Long-life, low power components provide unbeatable energy efficiency and reliability.

Compact design with full functionality.

First page print in less than 6.5 seconds.

This easy to use colour printer incorporates KYOCERA's renowned long-life components, which help to reduce waste and ensure exceptional levels of reliability. With up to five paper sources, the printer allows for different media sizes and weights, up to 220g/m^2. This is the ideal colour printer for every situation; taking running costs to an exceptional level whilst further increasing your productivity.

KYOCERA
Document Solutions

ECOSYS The ECOSYS P6235cdn incorporates extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. They combine effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

GENERAL

Technology: KYOCERA ECOSYS, Laser, Colour
Operation panel: 5Line display with back light and numeric keypad
Type: Desktop
Engine speed: Up to 35 pages A4 per minute
Duplex print speed: 32 page per minute, A4
Resolution: 1200 x 1200 dpi (print, at reduced speed)
Warm-up time: Approx. 25 seconds or less
Time to first print: Approx. 6.5/7.5 seconds or less in black and white / colour
CPU: ARM Cortex-A9 Dual core 1.2GHz + ARM Cortex-M3 100MHz
Memory: Standard 1GB, Max. 3GB + 128GB SSD
Standard interface: USB 2.0 (Hi-Speed), 2 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), optional Wi-Fi (IEEE 802.11b/g/n), 1 eKUIO slot for optional internal print server, Slot for optional SD Card
Integrated accounting: 100 department codes
Dimensions (W x D x H): 390 x 532 x 469.5 mm
Weight: Approx. 29.5 kg
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption
Printing: 523 W
Low power mode: -- W
Ready mode: 74 W
Sleep-mode: 0.6 W
Noise (sound pressure level: ISO 7779/ISO 9296)
Copying/Printing: 52 dB (A)
Stand-by: 30 dB (A)
Safety standards: TÜV/GS, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

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, B5, B6, Letter, Legal, Folio, Custom (70 x 148 to 216 x 356 mm), 500-sheet Standard universal paper cassette, 60–163 g/m2, A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm). Max. input capacity with options: 2,100 sheets A4
Duplex unit: Duplex as standard supports 60–163 g/m2, A4, A5, B5, Letter, Legal
Output capacity: Max. 500 sheets face-down with paper full sensor

PRINT FUNCTIONS

Controller language: PRESCRIBE II c
Emulations: PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print
Operating systems: All current Windows operating systems, MAC OS X Version 10.8 or higher, Unix, Linux as well as other operating systems on request
Fonts/barcodes: 93 outline fonts (PCL), 93 fonts (KPDL 3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)
Print features: Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality
Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, Wi-Fi Direct (optional), Google cloud print

CONSUMABLES

Average continuous toner yield in accordance ISO/IEC 19798
TK-5280K Toner Kit: Micro fine black for 13,000 pages A4
TK-5280C, TK-5280M, TK-5280Y Toner Kits: Micro fine toner cyan, magenta, yellow for 11,000 pages A4.
Capacity of starter toner is black 6,000 pages, cyan, magenta, yellow 5,000 pages A4

OPTIONS

Paper handling
PF-5100 Paper feeder (max 3 units): 500 sheets, 60–220 g/m2, A4, A5, B5, Letter, Legal, Custom (92 x 162 mm to 216 x 356 mm)
HD-6 SSD: 32 GB for easy document management
HD-7 SSD: 128 GB for easy document management
Data Security Kit (E): In line with ISO 15408 (Common Criteria) with security level EAL2
Memory upgrade: 512MB/1GB/2GB
USB IC Card Reader + Card Authentication Kit (B): Support for various authentication keys available.
Optional interface:
IB-36: WLAN and Wi-Fi Direct Interface
IB-50: Gigabit-Ethernet board 10 BaseT/100 BaseTX/1,000 BaseT
IB-51: Wireless LAN Interface (802.11b/g/n)
CB-5100H Cabinet High: Wooden desk with storage capacity. Approx. 39 cm x 53 cm x 50 cm (WxDxH)
CB-510L Cabinet Low: Wooden desk with storage capacity. Approx. 39 cm x 53 cm x 37 cm (WxDxH)
UG-33: ThinPrint support

WARRANTY

2 -year warranty as standard.** KYOCERA guarantees the drum and developer for 3 years or 200,000 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.

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