ECOSYS

> PRINT

ECOSYS P6230cdn

COLOUR PRINTER
FOR A4 FORMAT

THE COLOUR PROFESSIONAL

This new A4 colour device is designed specifically for medium and large-sized work groups. This colour printing solution with big potential contains our renowned long-life components, which help to reduce waste and ensure exceptional levels of reliability. It complies now with the newest environmental standards for the future. With up to five paper sources, the printer allows for different media sizes and weights, up to 220g/m2. The ideal Colour Printer if you want to take a next professional step with your business as well as your running costs.

- > Up to 30 pages per minute in A4 in colour and b/w
- > Long-life components provide unprecedented efficiency and reliability
- > Compact design with full functionality
- > Double-sided print as standard
- > Low power consumption saves energy
- > Exceptional low waiting time to get your first page out.
- > Low running costs and high productivity
- > Self explaining Wi-Fi connection through Wi-Fi Direct functionality

KYOCERA
Document Solutions

The ECOSYS P6230cdn 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: 2Line display with back light and key buttons to navigate
Type: Desktop
Engine speed: Up to 30 pages A4 per minute
Duplex print speed: 15 page per minute, A4
Resolution: 1200 x 1200 dpi (print, at reduced speed)
Warm-up time: Approx. 26 seconds or less
Time to first print: Approx. 6/7 seconds or less in b/w / colour
CPU: ARM Cortex-A9 Dual core 1.2GHz + ARM Cortex-M3 100MHz
Memory: Standard 1GB, Max. 1GB + 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 409.5 mm
Weight: Approx. 28.3 kg
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption
Printing: 466 W
Low power mode: -- W
Ready mode: 56 W
Sleep-mode: 0.6 W
Noise (sound pressure level: ISO 7779/ISO 9296)
Printing: 49.5 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. 250 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)

CONSUMABLES

Average continuous toner yield in accordance ISO/IEC 19798
TK-5270K Toner Kit: Micro fine black for 8,000 pages A4
TK-5270C, TK-5270M, TK-5270Y Toner Kits: Micro fine toner cyan, magenta, yellow for 6,000 pages A4.
Capacity of starter toner is black 3,500 pages, cyan, magenta, yellow 2,500 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
*HD-6, HD-7 or SD-card is needed.
UG-33: ThinPrint support
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-5100L Cabinet Low: Wooden desk with storage capacity. Approx. 39 cm x 53 cm x 37 cm (WxDxH)

WARRANTY

1-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.

AirPrint mopria Wi Fi CERTIFIED

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** Depending on the country

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KYOCERA Document Solutions