



Document Solutions

> PRINT

ECOSYS P5021cdn
ECOSYS P5021cdw
COLOUR PRINTER
FOR A4 FORMAT

THE BUSINESS COLOUR PRINTER.



The new ECOSYS entry-level model offers more than you could ask for: Despite its compact design, this economical colour device includes plenty of valuable functions and achieves professional results with a resolution of 1,200 dpi. Features such as the duplex unit for double-sided printing or the direct printing functions (via Wi-Fi and USB host) keep your work running seamlessly. This reliable device is the perfect solution for small offices that set high standards.

- > Up to 21 pages per minute in A4 in colour and b/w
- > 1,200 dpi printing quality
- > Wi-Fi and Wi-Fi Direct as standard*
- > Mobile printing support including AirPrint, Mopria, KYOCERA Mobile Print
- > Compact design with low-noise printing
- > Direct printing from USB flash memory
- > Standard duplex unit for double-sided printing
- > Exceptionally low printing costs in its class

*Only ECOSYS P5021cdw



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).

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.

ECOSYS P5021cdn/ECOSYS P5021cdw GENERAL

Technology: KYOCERA ECOSYS, Colour Laser

Control panel: 2 line LCD back lit display

Engine speed: Up to 21 pages A4 per minute in colour and b/w

Resolution: 1,200 x 1,200 dpi print at reduced speed, multibit technology for print quality of up to 9,600 x 600 dpi (print), 600 x 600 dpi

Warm-up time: Approx. 32 seconds or less

Time to first print: Approx. 11/12.5 seconds or less in b/w/colour

CPU: 800MHz

Memory: Standard 512 MB, max. 512 MB

Standard Interface:

ECOSYS P5021cdn: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Slot for optional SD/SDHC-Card

ECOSYS P5021cdw: 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: 410 x 410 x 329 mm

Weight: Main unit: Approx. 21 kg

Power source: AC 240 V, 50 Hz

Power consumption:

Printing: 345 W

Ready mode: 33 W

Sleep mode: 0.9 W

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

Printing in colour: 48/48 dB(A) LpA

Ready/Standby mode: 30 dB(A) LpA

Sleep mode: Immeasurably low

Safety standards: AS/NZ3260

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

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: 50-sheet multi-purpose tray; 60–220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm–216 x 356 mm) 250-sheet universal cassette; 60–163 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148–216 x 356 mm). Max. input capacity with options: 550 sheets

Duplex functionality as standard: Double-sided printing: 60–120 g/m²; A4, A5, B5, Letter, Legal

Output capacity: Max. 150 sheet face down

PRINT FUNCTIONS

Controller language: PRESCRIBE IIc

Emulations: PCL 6 (PCL 5c/PCL-XL), PostScript 3 (KPDL 3), 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 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums 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 ISO19752 Mono/ISO19798 Colour

Toner-Kit TK-5234K: black toner yield 2,600 pages A4

Toner-Kit TK-5224K: black toner yield 1,200 pages A4

Starter toner: black toner yield 1,200 pages A4

Toner-Kit TK-5234C, TK-5234M, TK-5234Y: cyan, magenta, yellow toner yield 2,200 pages A4

PRESCRIBE IIc

With the Kyocera page design and control language PRESCRIBE IIc, even complex graphics, logos and forms (multipart forms) can be created independently on the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

Status Monitor and Command Centre

The Status Monitor shows the current printers condition and gives direct access to the Command Centre for the modification of settings that are not contained in the drivers (e.g. network settings, adjustment of sleep mode or blocking of the control panel).

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.

Toner-Kit TK-5224C, TK-5224M, TK-5224Y: cyan, magenta, yellow toner yield 1,200 pages A4
Starter toner: cyan, magenta, yellow toner yield 1,200 pages A4

OPTIONS

PF-5110 Paper feeder: 250 sheets; 60–163 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

UG-33: ThinPrint support

