



> PRINT

ECOSYS P6021cdn

COLOUR PRINTER
FOR A4 FORMAT

THE PROFESSIONAL COLOUR PRINTER.



This office printer has the means to quickly provide small office teams and demanding users with high-quality colour prints. It is very compact and makes very little noise, which makes it the ideal business companion for any office. Moreover, it has an integrated duplex unit for easy double-sided printing and is very energy-efficient: these features all help you reduce the impact of your printing activities on the environment. Its long-life components reduce waste – but most of all, they make this printer the reliable business companion you have long waited for!

- > Up to 21 pages per minute in A4 in colour and b/w
- > Up to 9,600 dpi printing quality with multibit technology
- > Standard duplex unit for double-sided printing
- > Mobile printing support including AirPrint
- > Up to 4 paper feeders for flexible media support
- > Direct printing from USB flash memory
- > Low-noise printing, no noise in sleep mode
- > Exceptionally low printing costs in its class



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 the toner is the only consumable and hardly ever needs to be replaced. The modular design concept allows you to add workflow-enhancing functions as required and the integrated system software provides long-term cross-network compatibility.

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, an integration of graphics into print files is no longer necessary. The printer accesses them as required and thereby reduces network traffic.

KYOCERA NetViewer

KYOCERA NetViewer enables the complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunctionals from any Windows® PC and thus gives you the means to streamline your network administration. It also supports standardised SNMP.

GENERAL

Technology: KYOCERA ECOSYS, Colour Laser

Control Panel Display: 2-line LCD back light display

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

Resolution: 600 x 600 dpi
Multi-bit technology for print quality of up to 9,600 x 600 dpi

Duty cycle: Max. 50,000 pages per month

Warm-up time: Approx. 32 seconds or less from power on

Time to first page: Approx. 10.5 seconds or less in b/w
Approx. 12 seconds or less in colour

Integrated accounting: 100 department codes

Dimensions (W x D x H): Main unit:
390 mm x 523 mm x 370 mm

Weight (main unit): approx. 29.3 kg

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

Power consumption:

Printing: 353 W
Ready mode: 61 W
Low-Power mode: 24 W
Sleep mode: 4 W

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

Printing in colour: 48,2 dB(A) LpA
Ready mode: Immeasurably low

Safety standards: GS, TÜV, 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 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. paper capacity incl. options: 1,300 sheets

Duplex functionality as standard: Double-sided printing:

60 – 163 g/m²; A4, A5, B5, Letter, Legal

Output capacity: 250 sheets face-down

CONTROLLER

CPU: Power PC 465S/667MHz

Memory: Standard: 512 MB RAM, max. 1,536 MB RAM

Standard interfaces: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT)
Slot for optional internal print server or SSD hard disc
Slot for optional SD/SDHC-Card

Controller language: PRESCRIBE IIc

Emulations: PCL 6 (5c, XL), KPDL 3 (PostScript 3 compatible), XPS Direct Print, PDF Direct Print 1.7, with automatic emulation sensing

Operating systems: All current Windows operating systems, Mac OS X Version 10.4 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)

Print features: AirPrint, IPP printing, Email printing, Secure printing via SSL, IPsec, HTTPS, SNMPv3, IPPS, POP over SSL, SMTP over SSL, Private Print, Toner save mode

CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19798

Toner-Kit TK-580C, TK-580M, TK-580Y: cyan, magenta, yellow toner yield 2,800 pages A4
Starter toner: cyan, magenta, yellow toner yield 1,200 pages A4

Toner-Kit TK-580K: black toner yield 3,500 pages A4
Starter toner: black toner yield 1,200 pages A4

COMMAND CENTER RX

The Command Centre RX enables to control and manage various settings by accessing the device via a common web browser. It automatically updates screens, customises user screens, and displays department and restriction settings.

USB INTERFACE FOR USB FLASH MEMORY DEVICE

Documents can be printed directly from a USB flash memory device via the USB host interface. You can select documents stored as PDF, XPS, TIFF or JPEG directly on 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 in b/w with activated duplex mode as standard, thus leading to a reduced toner and paper consumption.

OPTIONS

PF-520 Paper feeder: 500 sheets; 60 – 163 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

PF-530 Paper feeder: 500 sheets; 60 – 220 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

CB-520 Cabinet: Wooden desk with storage capacity. Approx. 38.5 cm x 50 cm x 58 cm (WxD)

Memory upgrade: MDDR3-1GB: 1,024 MB

HD-6 SSD hard disc: 32 GB for easy document management

HD-7 SSD hard disc: 128 GB for easy document management

UG-33: ThinPrint support

Optional interfaces:

IB-50 Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ-45)

IB-51 Wireless LAN: 802.11b/g/n

MODEL VARIATIONS

ECOSYS P6021cdn/KL3: ECOSYS P6021cdn incl. warranty extension KYOLife 3 years

WARRANTY

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



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



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*Depending on the country