



Document Solutions

> PRINT

**ECOSYS P704ocdn**

COLOUR PRINTER  
FOR A4 FORMAT

# PRODUCTIVE COLOUR PERFORMER



Delivering an astounding 40 pages per minute, the ECOSYS P704ocdn printer knows how to impress. With vibrant colour output that fulfills the needs of users that require flexible paper handling and long print runs, the ECOSYS P704ocdn is perfect for office use or in-house production.

- > Up to 40 pages per minute A4 in Colour and Monochrome
- > Up to 9,600 x 600 dpi printing quality with multi-bit technology
- > Standard USB and Network Connectivity
- > Standard duplex unit for double-sided printing
- > 500-Sheet Universal Cassette
- > 100-Sheet Multi-Purpose Tray
- > Exceptionally low printing costs in its class

**ECOSYS** stands for ECOlogy, ECONomy and SYStem-printing. With 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 only the toner has to be replaced regularly, and the drum units every 300,000 pages. 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.

#### 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.

#### GENERAL

**Technology:** Kyocera ECOSYS Colour Laser

**Control panel display:** 5 line LCD display and numeric keypad

**Engine speed:** Up to 40 pages per minute A4 in Colour and Monochrome

**Resolution:** 600 x 600 dpi

Multi-Bit Technology for print quality of up to 9,600 x 600 dpi

**Operating systems:** All current Windows operating systems, MAC OS 9.X, MAC OS X, Linux, as well as other operating systems on request

**Warm-up time:** Approx. 24 seconds or less from power on

**Time to first print:** Approx. 7 seconds or less in Colour. Approx. 6 seconds or less in Monochrome

**CPU:** PowerPC 465S / 1GHz

**Memory:** Standard 512MB, max. 2GB RAM (single DIMM slot as an option)

**Standard interface:** Gigabit Ethernet 10/100/1000 Base-TX for IPv4/IPv6, 1x USB 2.0 (Hi-Speed), 2x USB Host interface, 1x SD Card slot

**Integrated accounting:** 100 department codes

**Dimensions (W x D x H):** 390 x 532 x 469.5 mm

**Weight:** Approx. 30.5 kg

**Power source:** AC 220 - 240V, 50 Hz

#### Power consumption:

Printing: 661W

Ready: 83W

Sleep: 2.1W

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

Ready mode: 30 dB(A)

Printing: 53.5 dB(A)

**Typical Electricity Consumption (TEC):** 2.65 kWh / week

**Safety standards:** TUV/GS, CE, AS/NZS CISPR22

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

#### PAPER HANDLING

All paper capacities quote are based on 80gsm paper, thickness of max 0.1mm. 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, B5, A5, A6 Letter, Legal, Folio, Envelopes, Custom (70 x 148 to 216 x 356 mm)

500-sheet universal paper cassette, 60-163 g/m<sup>2</sup>, A4, A5, B5, A6, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm)

**Max. input capacity with options:** 2,100 sheets

**Duplex unit:** Duplex as standard supports 60-163 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (105 x 148 mm to 216 x 356 mm)

**Output capacity:** 500 sheets face-down

#### PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIc

**Emulations:** PCL 6 (5c/XL), KPDL 3 (PostScript 3-compatible), Prescribe, XPS, PDF Direct Print v1.7, Open XPS Direct Print

**Fonts / barcodes:** 93 outline fonts (PCL 6, HP compatible) 8 (Windows Vista), 93 (KPDŁ3), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

**Features:** IPP printing, e-mail printing, WSD print, Private print, AirPrint, Mopria certified, 3 tier color coverage counter

#### OPTIONS

**PF-5100 Paper Feeder (max. 3 units):** 500 sheets; 60-220 g/m<sup>2</sup>, A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)

#### Memory:

DIMM-1GBE: 1,024MB RAM

HD-6: 32GB SSD Hard Disk

HD-7: 128GB SSD Hard Disk

#### Data security kit (E):

In line with security level EAL3

#### The KYOCERA NetViewer

The 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.

#### 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).

#### USB Host Interface for USB Flash Memory

PDF files can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. Documents are selected directly via the printer's control panel. No computer is required.

#### Card Authentication Kit:

USB Card Reader (HID or Mifare) to access the device

**SD Card:** 1 slot (maximum 32 GB) for printing forms, fonts, logos

**USB Flash Memory:** Supports direct printing of PDF, XPS, TIFF, JPEG files via USB Host Interface

#### Optional Interface:

IB-50: Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT

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

#### CONSUMABLES

**TK-5164K Toner-Kit:** Micro-Particle toner black for 16,000 pages A4 in accordance with ISO/IEC 19798

**TK-5164C, TK-5164M, TK-5164Y Toner-Kits:** Micro-Particle toner cyan, magenta, yellow for 12,000 pages A4 each in accordance with ISO/IEC 19798 Capacity of starter toner is black 8,000 pages, and cyan, magenta, yellow is 6,000 pages each in accordance with ISO/IEC 19798

**MK-5164 Maintenance Kit:** Installed every 300,000 pages

