

> PRINT ECOSYS P8060cdn A3 COLOUR PRINTER

# A PRINTER WITH POWER



The combination of high print speeds, outstanding colour technology and high paper capacities with superior processing capabilities makes the ECOSYS P8060cdn the perfect choice for demanding workgroups and offices.

The ECOSYS P8060cdn is equipped with a 9" colour touch panel and can support numerous embedded print solutions, making the device incredibly intuitive and easy to use.



ECosys<sup>®</sup> 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.

## ENVIROMENTAL PRINT FEATURES

Duplex print mode (Double sided printing), N-Up printing mode (N pages on 1 sheet), Toner save mode (Draft print mode).

## KYOCERA NetViewe

KYOCERA NetViewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunction units from any Windows<sup>®</sup> PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

## GENERAL

Technology: KYOCERA ECOSYS, Colour Laser

Iechnology: KYOCERA EUGSYS, Colour Laser Touch panel size: 22.8 cm (9 inch) full-colour touch panel display, 15° – 90° swivel mounted Engine speed (pages per minute): Up to 55/27 ppm A4/A3 in colour, up to 60/30 A4/A3 in black and white Resolution: 1,200 x 1,200 dpi, 2 bit depth for print quality of 4,800 dpi equivalent x 1,200 dpi Duty cycles: Maximum: 200,000 pages per month Maximum average: 20,000 pages per month

Maximum average: 30,000 pages per month Average: 15,000 pages per month Warm-up time from power on: Approx. 17 seconds or less

Time to first page: Approx. 3.8 sec. or less in black and white; 5.1 sec. or less in colour CPU: Freescale QorlQ T1024 (Dual Core) 1.2 GHz Memory (standard max.): 4 GB RAM, 8 GB SSD + 320 GB HDD

+ 320 GB HDD Standard interface: 4X USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethermet 10 BaseT/100 BaseTX/1,000 BaseT, slot for optional print server, slot for optional SD card Dimensions (W x D x H): Main unit: 602 x 665 x 790 mm Weight: Main unit approx. 89 kg Power source: AC 220 V ~ 240 V, 50/60 Hz Power consumption: Printing: 960 W (in colour and black and white) Ready mode: 60 W Sleep mode: 1 W or less Noise (sound pressure level ISO 7779/ISO 9296): Printing monochrome: 55.4 dB(A) LpA Printing in colour: 55.5 dB(A) LpA Ready mode: 19.0 dB(A) LpA

Safety standards: TÜV - GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard. RoHs compatibility

## CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19798

Toner-Kit TK-8800K: black toner yield 30,000 pages A4 Starter toner: black toner yield 15,000 pages A4 Toner-Kit TK-8800C, TK-8800M, TK-8800Y: cyan, magenta, yellow toner yield 20,000 pages A4 Starter toner: cyan, magenta, yellow toner yield 10,000

WT-8500 Waste Toner Bottle: 40,000 sheets or more (in accordance with ISO/IEC 19798, ratio black and white : colour = 7 : 3)

Staple cartridge: SH-10 for DF-7120, BF-730 SH-12 for DF-7110

# PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended KYOCERA under normal environmental conditions ended by Input capacity:

Input capacity: 150-sheet multipurpose tray,  $52-300 \text{ g/m}^2$ (Banner 135 – 165 g/m<sup>2</sup>), A6R – SRA3 (320 x 450 mm), Tab paper (136 – 256 g/m<sup>2</sup>), Banner max. 320 x 1,220 mm; 2x 500-sheet universal paper cassette,  $52-300 \text{ g/m}^2$ , upper cassette A6R up to A4R, lower cassette A6R up to SRA3, Max. input capacity with options: 7,150 sheets A4 Duplex unit: Duplex as standard supports A6P = SRA3 (320 x /50 mm)  $64 - 256 \text{ g/m}^2$ A6R – SRA3 (320 x 450 mm), 64 – 256 g/m<sup>2</sup> **Output capacity:** Standard 500 sheets face-down, max. output capacity with options 4,300 sheets

# PRINT FUNCTIONS

Controller language: PRESCRIBE Emulations: PCL6 (PCL5c / PCL-XL), KPDL3 (PostScript 3 compatible), PDD Direct Print, XPS Direct Print and OpenXPS 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), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes plus two-dimensional

of one-dimensional barcodes plus two-dimensional barcode (PDF-417) **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, NFC, Direct Wi-Fi, <u>Google/Loud Print</u>

GoogleCloud Print

**PF-7100 Paper feeder:** 2x 500 sheets, 52 - 300 g/m<sup>2</sup>, A6R - SRA3 (320 x 450 mm), folio

PF-7110 Paper feeder: 2x 1,500 sheets, 52-300 g/m<sup>2</sup>,

**PF-7120 A4 side Deck:** 3,000 sheets, 60 – 300 g/m<sup>2</sup>, A4, B5 (PF-7100 or PF-7110 required)

IS-7100 lob separator:

CB-7100W: Wooden cabinet CB-7110M: Metal cabinet

KYOCERA Document Solutions (UK) Ltd, Eldon Court, 75-77 London Road, Reading RG15BS Tel: 0118 931 1500, Fax: 0118 931 1108

www.kyoceradocumentsolutions.co.uk, info@duk.kyocera.com

\* KYOCERA Document Solutions does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

## COMMAND CENTER RX

The Command Center RX enables to control and manage various settings by accessing the device via Web browser.

## 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.

# 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 black and white with activated duplex mode as standard, thus leading to a reduced toner and paper consumption.

**DF-7110' Document finisher + AK-7100:** Main tray: Max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 52 – 300 g/m<sup>2</sup>; max. A6R – SRA3 Sub tray: 200 sheets A4; 52–300 g/m<sup>2</sup>; A6R – SRA3 AK - 7100: 100 sheets; 52–300 g/m<sup>2</sup>; A6R – SRA3 Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions,  $B_{C}$  CPA<sup>2</sup> R5 - SRA3

**DF-7120' Document finisher + AK-7100:** Main tray: 1,000 sheets A4, 52–300 g/m<sup>2</sup>, A6R – SRA3, 3 positions stapling up to 50 sheets A4 or 30 sheets SRA3 AK - 7100: 100 sheets; 52 - 300 g/m², AGR - SRA3, 'Bridge unit AK-7100 is required for the use of DF-7110 and DF-7120. PH-7C/Punch unit for DF-7120/DF-7110:

PH-7C/Punch unit for DF-7120/DF-7110: 2-hole/4-hole/Swedish type,  $60-300 \text{ g/m}^2$ , A5R-A3 **MT-730(B) Mailbox sorter for DF-7110:** 7 bins x 100 sheets A4, 50 sheets A3/B4,  $60-165 \text{ g/m}^2$  **BF-730 Booklet and tri-folding unit for DF-7110** Half-folding:  $52-256 \text{ g/m}^2$ , A3, B4, A4R Booklet: Max. 16 sheets (64 pages,  $60-90 \text{ g/m}^2$ ) Non-staple folding: Max. 5 sheets ( $60-90 \text{ g/m}^2$ ) Tri-folding:  $60-105 \text{ g/m}^2$ , A4R Multi tri-folding: 5 sheets ( $60-90 \text{ g/m}^2$ ), 3 sheets ( $91-105 \text{ g/m}^2$ )

(91-105 g/m<sup>2</sup>)

(91–105 g/m<sup>2</sup>) **Data security kit (E):** In line with ISO 15408 (common criteria) with security level EAL3 **NK-7100 Numeric keypad** 

USB IC Card Reader: Card Authentication Kit (B)AC UG-33: ThinPrint support UG-34: Emulation (IBM Proprinter/EPSON LQ-850/

Diablo 630) **Optional interface** 

IB-35: Direct Wi-Fi Interface IB-50: Gigabit-Ethernet board 10 BaseT/100 BaseTX/ 1,000 BaseT

IB-51: Wireless LAN Interface

2-year warranty as standard. KYOCERA guarantees the drum and developer for 3 years or maximum 600,000 pages A4 (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions

**KYOLIFE** Up to 5-year on-site warranty extension available for printer the and options.



