



> PRINT > COPY > SCAN > FAX

**ECOSYS M8130cidn**

COLOUR MULTIFUNCTIONAL  
FOR A4/A3 FORMAT



# RICH FEATURE. AFFORDABLE PRICE.



- > Up to 32/17 pages A4/A3 per minute
- > Highly productive, professional print, copy, colour scan and fax functionality
- > Minimum installation and operation requirements

- > Print quality up to fine 1200 dpi
- > Paper capacity up to 1,600 Sheets
- > Standard USB Host Interface for On-the-Go printing and scanning
- > Easy to use 7" full colour touch panel with wizard-style navigation
- > Low power consumption saves energy
- > Long-life components provide unprecedented efficiency and reliability
- > HyPAST™ solution platform enables powerful customisations
- > Apple AirPrint®, Google Cloud Print™, Mopria® and KYOCERA Mobile Print Compatible for Anytime, Anywhere Connectivity
- > Standard Near Field Communication (NFC) for Android and Wi-Fi Direct Provides Added Smart Device Convenience



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 only the toner has to be replaced regularly. The modular design concept allows you to add workflowenhancing functions as required. Integrated system software provides long-term crossnetwork compatibility. KYOCERA's long-life components cost you and the environment less.

## GENERAL

**Technology:** KYOCERA ECOSYS, Laser, Colour, HyPAS™ solution platform

**Operation panel:** 177.8 mm (7 inch) full-colour touch panel display, speaker for job notification

**Type:** Desktop

**Engine speed:** Up to 30/15 pages A4/A3 per minute in colour and b/w. Duplex print speed: 26 page per minute, A4, Duplex copy speed: 26 page per minute, A4

**Resolution:** 1200 x 1200 dpi (print), 600 x 600 dpi (scan/copy)

**Warm-up time:** Approx. 30 seconds or less

**Time to first print:** Approx. 6.5 seconds or less in b/w, 8.3 seconds or less in colour

**Time to first copy:** Approx. 7.4 seconds or less in b/w (DP), Approx. 9.3 seconds or less in colour (DP), Approx. 6.5 seconds or less in b/w (platen cover), Approx. 8.3 seconds or less in colour (platen cover)

**CPU:** ARM Cortex-A9 Dual core 1.2GHz

**Memory:** Standard 1.5 GB, max. 3GB

**Standard interface:** USB 2.0 (Hi-Speed), 2 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), optional Wi-Fi (IEEE 802.11b/g/n), 2 eKUIO slots, for optional internal print server or SSD hard disc and for optional fax system, Slot for optional SD Card, NFC tag

**Integrated accounting:** 100 department codes

**Dimensions (WxDxH):**

590 x 590 x 753 mm (with standard Document Processor)

**Weight:** Approx. 79 kg (with standard Document Processor)

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

**Power consumption**

Printing: 580 W

Copying: 580 W

Low power mode: 40 W

Ready mode: 80 W

Sleep-mode: 0.5 W

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

Copying/Printing in b/w: 53 dB (A)

Copying/Printing in colour: 54 dB (A)

Stand-by: 34 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, 60–256 g/m<sup>2</sup>, A3, A4, A5, A6, B5, Ledger, Letter, Legal, Folio, Custom (98 x 148 to 297 x 432 mm), 500-sheet Standard universal paper cassette, 60–256 g/m<sup>2</sup>, A3, A4, A5, B5, Ledger, Letter, Legal, Folio, Max. input capacity with options: 1,600 sheets

**Duplex unit:** Duplex as standard supports 60–220 g/m<sup>2</sup>

**Standard reversing document processor:** 50-sheets, A3, A4, A5, B5, Letter, Legal, Custom (140 x 182 to 297 x 432 mm), Simplex scan 45–160 g/m<sup>2</sup>, Duplex scan 50–120 g/m<sup>2</sup>

**Output capacity:** Max. 280 sheets; 250 sheets face-down (Main Tray) plus 30 sheets (standard Job Separator Tray)

## PRINT FUNCTIONS

**Controller language:** PRE SCRIPT II e

**Emulations:** PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and Open XPS

**Operating systems:** All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request

**Fonts/barcodes:** 101 outline fonts (PCL 6, KPDL 3, 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, NFC, Direct Wi-Fi, Google cloud print

## COPY FUNCTIONS

**Max. original size:** A3/Ledger

**Continuous copying:** 1–999

**Zoom range:** 25–400% in 1% steps

**Preset magnification ratios:** 5 Reductions / 5 Enlargements

**Exposure mode:** Auto, manual: 7 steps

**Image adjustments:** Text + Photo, Photo, Text, Map, Printed document

**Features:** Scan-once-copy-many, electronic sort, 2in1, 4in1, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change (PF-470 or PF-471 is required), copy density control, Prevent Bleed-Through, ID card copy, Skip blank page

## SCAN FUNCTIONS

**Functionality:** Scan-to-Email, Scan-to-FTP, Scan-to-SMB,

Scan to USB Host, Network TWAIN, WIA, WSD scan

**Scan speed:** 50 ipm (300 dpi, A4, b/w), 50 ipm (300 dpi, A4 colour)

**Scan resolution:** 600, 400, 300, 200 dpi (256 greyscales per colour)

**Max. scan size:** A3, Ledger

**Original recognition:** Text, photo, text + photo, light text, optimised for OCR

**File types:** TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u

**Compression method:** MMR/JPEG

**Features:** Colour scan, integrated address book, Active Directory support, encrypted data transfer, multi send (e-mail, fax, SMB/FTP folder, print) at once, Blank page skip

## FAX FUNCTIONS (OPTIONAL)

**Compatibility:** ITU-T Super G3

**Modem speed:** Max. 33.6 kbps

**Transmission speed:** Max. 33.6 kbps

**Scanning speed:** 2.0 seconds or less

**Address book:** 200 entries

**Scanning density:**

Normal: 8 dot/mm x 3.85 line/mm (200 x 100 dpi)

Fine: 8 dot/mm x 7.7 line/mm (200 x 200 dpi)

Superfine: 8 dot/mm x 15.4 line/mm (200 x 400 dpi)

Ultrafine: 16 dot/mm x 15.4 line/mm (400 x 400 dpi)

Halftone: 256 grey scales

**Maximum original size:** A3, Ledger

**Compression method:** JBIG, MMR, MR, MH

**Memory reception:** 700 sheets or more

**Features:** Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

## CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19798

**TK-8115K Toner Kit:** Microfine toner black for 12,000 pages A4

**TK-8115C, TK-8115M, TK-8115Y:**

Microfine toner cyan, magenta, yellow for 6,000 pages A4

Capacity of starter toner is black 3,000 pages, cyan, magenta, yellow 1,500 pages A4

**Staple:** SH-10, 5000 x 3 staples

## OPTIONS

**Fax System 13**

**Paper handling**

**PF-470 Paper feeder:** Max. 500 sheets; 60–163 g/m<sup>2</sup>; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)

**PF-471 Paper feeder:** Max. 1,000 sheets; 60–163 g/m<sup>2</sup>; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)

**DF-470\* Paper feeder:** Document finisher with AK-470, Max. 500 sheets A4; 60–163 g/m<sup>2</sup>; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm), positions stapling up to 50 sheets A4 or 25 sheets A3

\*Bridge unit AK-470 is required for the use of DF-470

**Security:** Data security kit (E)

**Memory upgrade:** DDR3 4GB/2GB

**SD card:** for printing forms, fonts, logos, macro storage and for HyPAS™ applications

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

**UG-33:** ThinPrint support

**USB IC Card Reader + Card Authentication Kit (B):** Support for various authentication keys available. The card holder is standard

**Optional interface**

**IB-36:** Wireless LAN (802.11b/g/n) with Wi-Fi Direct

**CB-470 Cabinet:** Wooden desk with storage capacity, including castors (wheels)

**CB-472 Cabinet:** Metal desk with storage capacity, including castors (wheels)

## WARRANTY

1-year warranty as standard.\*\* KYOCERA guarantees the drum and developer for 3 years or 300,000 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.



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\*\* Depending on the country

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