

> PRINT > COPY > SCAN > FAX

# ECOSYS M8130cidn

COLOUR MULTIFUNCTIONAL FOR A4/A3 FORMAT

# RICH FEATURE. AFFORDABLE PRICE.



- > Up to 30/15 pages A4/A3 per minute
- > Highly productive, professional print, copy, colour scan and fax functionality
- > Minimum installation and operation requirements

- > Easy to use full colour touch panel with wizard-style navigation
- > Low power consumption saves energy
- > Long-life components provide unprecedented efficiency and reliability
- > HyPAS<sup>™</sup> solution platform enables powerful customisations



ECOSYS® 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

### **GENERAL**

Technology: KYOCERA ECOSYS, Laser, Colour, HyPAS™

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

Warm-up time: Approx. 30 seconds or less

Warm-up time: Approx. 3o 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 olour (platen cover)
CPU: ARM Cortex-A9 Dual core 1.2GHz
Memory: Standard 1.5 GB, Max. 3GB + 128GB SSD
Standard interface: USB 2.0 (Hi-Speed), 2x USB Host
Interface, Gigabit Ethernet (10BaseT/10oBaseTX/
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

Printing: 600 W Copying: 600 W Low power mode: 40 W Ready mode: 70 W Sleep-mode: 0.5 W

Power consumption

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/m², 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/m², 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/m² Standard reversing document processor: 50-sheets, A3, A. A5, B5, Letter, Legal, Custom (140 x 182 to 297 x 432 mm), Simplex scan 45–160 g/m², Duplex scan 50–120 g/m²

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

# PRINT FUNCTIONS

Controller language: PRESCRIBE II c
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 10.8 or higher, Unix, Linux, Chrome OS
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

# 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:

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; 60–256 g/m²; A3,
A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)
PF-471 Paper feeder: Max. 1,000 sheets; 60–256 g/m²; A3,
A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)
Security: Data security kit (E):
Memory ungrade: DDP3 a GB/CGB

Security: Data security kit (b):

Memory upgrade: DDR3 1GB/2GB

HD-6: SSD 32 GB for easy document management

HD-7: SSD 128 GB for easy document management

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

USB Flash Memory: Supports direct printing and scanning
of PDF, XPS, TI FF, IPEG 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 Scan extension Kit (A) AC: Scan to searchable PDF

(embedded OCR) or to MS Office (HDD, SSD or SD-card is needed) **Optional interface** 

IB-36: Wireless LAN (802.11b/g/n) with Wi-Fi Direct IB-50: Gigabit-Ethernet board 10 BaseT/100 BaseTX/ 1,000 BaseT

IB-51: Wireless LAN Interface (802.11b/g/n) 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 200,000 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.











Tel +31 (0)20 6540 000 - Fax +31(0)20 653 1256 www.kyoceradocumentsolutions.eu - info@deu.kyocera.com

KYOCERA Document Solutions Inc. - 2-28, 1-Chome - Tamatsukuri Chuo-Ku - Osaka 540-8585 - Japan - www.kyoceradocumentsolutions.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.
- \*\* Depending on the country



