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## ECOSYS M8124cidn

COLOUR MULTIFUNCTIONAL FOR A4/A3 FORMAT

# FEATURE RICH PROFESSIONAL COLOUR

# Most reliable colour copier MFP brand 2018-2021



This compact, A4/A3 format colour multifunctional, specifically designed to meet the requirements of small offices and workgroups, will satisfy even the most demanding environment. Engineered with KYOCERA's renowned longlife components, this ECOSYS device ensures unprecedented reliability and exceptionally low printing costs with significantly less environmental impact.



# GENERAL

Technology: KYOCERA ECOSYS, Laser, Colour, HyPAS™ solution platform Operation panel: 109.2 mm (4.3 inch), full-colour touch panel display, speaker for job notification Type: Desktop

Engine speed: Up to 24/12 pages A4/A3 per minute in colour and black and white. Duplex print speed: 22 page per minute, A4 Duplex copy speed: 22 page per minute, A4 Resolution: 1200 x 1200 dpi (print), 600 x 600 dpi (scan/conv)

Warm-up time: Approx. 30 seconds or less Time to first print: Approx. 7.5 seconds or less in black and white, 10.2 seconds or less in colour

Time to first copy: Approx. 8.5 seconds or less in black and white (DP), Approx. 11.0 seconds or less in colour (DP) , Approx. 7.6 seconds or less in black and white (platen cover), Approx. 9.8 seconds or less in colour (platen cover) CPU: ARM Cortex-A9 Dual core 1,2 GHz Memory: Standard 1,5 GB, max. 3 GB 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 (W x D x H): 590 x 590 x 753 mm (with standard Document Processor)

Weight: Approx. 76 kg (with standard Document Processor) Power source: AC 220 ~ 240 V, 50/60 Hz Power consumption

Printing: 550 W Copying: 550 W Low power mode: 40W

Ready-mode: 70 W Sleep-mode: 0.5 W Noise (sound pressure level: ISO 7779/ISO 9296) Copying/Printing in black and white: 52 dB (A)

Copying/Printing in colour: 53 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.

KYUCEKA 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 norcessor: 60-3405 40 and Standard reversing document processor: 50-sheets, A3, A4, As, Bs, 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: PRE SCRI BE 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

concept allows you to add workflowenhancing functions as required. Integrated system software provides long-term crossnetwork compatibility. KYOCERA's long-life components cost you

ECOSYS stands for ECOlogy, ECOnomy and SYStem printing. With their long-life components, ECOSYS devices are designed to maximise durability and minimise the

MAC US X Version 10.5 of 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, SNMPy3, quick copy, proof and hold, private print, job storage and ich management functionality. 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, black and white), 50 ipm (300 dpi, A4 colour)

Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour Max. scan size: A3, Ledger

Max. scan size: A3, Leeger 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-8115K, TM-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

## OPTIONS

Fax System 13 Paper handling

PF-470 Paper feeder: Max. 500 sheets; 60-163 g/m<sup>2</sup>; A3, PI-470 Paper feeder: Max. 500 Sneets; 60-163 g/m; 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) Security: Data security kit (E): Memory upgrade: DDR3 1GB/2GB HD-6: SSD 32 GB for easy document management HD-7; SSD 128 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, 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 Direc 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,

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

#### WARRANTY

2-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.



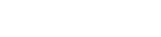
KYOCERA Document Solutions (UK) Ltd Eldon Court, 75-77 London Road, Reading RG15BS Tel: 0118 931 1500, Fax: 0118 931 1108

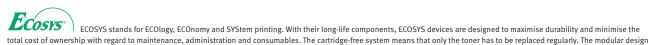
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\*\* Depending on the country







and the environment less.