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ECOSYS M6235cidn and ECOSYS M6635cidn

A4 COLOUR MULTIFUNCTIONAL

# RUN YOUR BUSINESS WITH EASE AND CONFIDENCE

Up to 35 pages per minute in A4 in colour and black and white.

HyPAS™ solution platform enables powerful customisations.



7"full-colour touch panel with home screen provides ease of use.

Long-life, low power components provide unbeatable energy efficiency and reliability.













These new A4 colour devices are designed to enable medium and large-sized workgroups, offering both reliability and fast output speeds. The convenient touch panel provide simple, direct access to the machine's numerous functions. Dedicated program keys and KYOCERA's open solution platform HyPAS<sup>TM</sup> can help further optimise your document workflow.



L'Cosys The ECOSYS M6235cidn and M6635cidn incorporate extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. They combine effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

# 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, 10° - 20° swivel mounted

swiver mounted
Type: Desktop
Engine speed: Up to 35 pages A4 per minute
Duplex print speed: 17 page per minute, A4
Duplex copy speed: 17 page per minute, A4
Resolution: 1200 x 1200 dpi (print, at reduced speed),
600 x 600 dpi (scan/copy)

Warm-up time: Approx. 25 seconds or less Time to first print: Approx. 6/7.5 seconds or less in black and white / colour

Time to first copy: Approx. 8.5/10 seconds or less in black and white / colour (DP), Approx. 7.5/8.5 seconds or less in black and white / colour (Platen Cover) CPU: ARM Cortex-A9 Dual core 1.2GHz + ARM Cortex-M3

100MHz

Memory: Standard 1GB, Max. 3GB + 128GB SSD

Standard interface: USB 2.0 (Hi-Speed), 2 x USB Host
Interface, Gigabit Ethernet (10BaseT/10oBaseTX/
1000BaseT, IPv6, IPv4, IPSec, 802.3az Support), optional
Wi-Fi (IEEE 802.11b/g/n), 1 eKUIO slot for optional internal
print server, Slot for optional SD Card
Integrated accounting: 100 department codes

Dimensions (W x D x H): 480 x 577 x 619.5 mm Weight: Approx. 36.5 kg Power source: AC 220 ~ 240 V, 50/60 Hz

Power consumption Printing: 532 W Copying: 547 W Low power mode: -- W

Ready mode: 84 W Sleep-mode: 0.6 W Noise (sound pressure level: ISO 7779/ISO 9296)

Copying/Printing: 52 dB (A) Stand-by: 30 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 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: 100-sheet multi-purpose tray, 60-220g/m2, A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (70 x 148 to 216 x 356 mm), 250-sheet Standard universal paper cassette, 60–163 g/m2, A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 x 148 – 216 x 356 mm). Max. input capacity with options: 1,850

**Duplex unit:** Duplex as standard supports 60–163 g/m2, A4, A5, B5, Letter, Legal

A4, A5, B5, Letter, Legal
Dual scan document processor: standard, 100 sheets,
50-120 g/m2, A4, A5, A6, B5, Letter, Legal, Custom
(105 x 148 to 216 x 356 mm)
Output capacity: Max. 250 sheets face-down with paper

full sensor

sheets Az

## PRINT FUNCTIONS

Controller language: PRESCRIBE II c Emulations: PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print Operating systems: All current Windows operating systems,

Operating Systems: All current willouss 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), 93 fonts (KPDL 3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (DDELs=)

**Print features:** Encrypted PDF Direct Print, IPP printing, email printing, WSD print, secure printing via SSL, IPsec, SNMPy3, 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, Direct Wi-Fi, Google

### COPY FUNCTIONS

cloud print

Max. original size: A4/Legal

Continuous copying: 1–999
Zoom range: 25–400% in 1% steps
Preset magnification ratios: 5 Reductions / 5 Enlargements
Exposure mode: Auto, manual: 9 steps

Image adjustments: Text + Photo, Photo, Text, Map,

Features: Scan-once-copy-many, electronic sort (collate), ID card copy, 2in1, 4in1, auto cassette change, Skip blank page

# SCAN FUNCTIONS

Functionality: Scan-to-Email, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Local/Network TWAIN, WIA, WSD scan Scan speed: 62 ipm (300 dpi, A4, black and white), 46 ipm (300 dpi, A4 colour), 46 ipm (300 dpi, A4, black and white), 32 ipm (300 dpi, A4 colour)
Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales

per colour

Max. scan size: A4, Legal
Original recognition: Text, photo, text + photo, light text, optimised for OCR

File types: TIFF, PDF, PDF/A, JPEG, XPS, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, MS Office file and Searchable PDF

(optional Scan Extension Kit(A) is required)

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 (M6635cidn only)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps Transmission speed: Max. 3 seconds (JBIG) 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: A4/Legal
Compression method: JBIG, MMR, MR, MH
Memory reception: 256 sheets or more
Features: Network fax, duplex transmission and

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

# CONSUMABLES

Average continuous toner yield in accordance ISO/IEC 19798 TK-5280K Toner Kit: Micro fine black for 13,000 pages Aq TK-5280C, TK-5280M, TK-5280Y Toner Kits: Micro fine toner cyan, magenta, yellow for 11,000 pages A4. Capacity of starter toner is black 6,000 pages, cyan, magenta, yellow 5,000 pages A4
SH-13 Staple cartridge: 2 x 1,500 staples for MS-5100

# OPTIONS

Scan Extension Kit (A): Scan to searchable PDF (embedded OCR) or to MS Office (docx, xlsx, pptx) Paper handling
PF-5100 Paper feeder (max 3 units): 500 sheets, 60-220

g/m², A4, A5, B5, Letter, Legal, Custom (92 x 162 mm to  $216 \times 356$  mm)

MS-5100 / MS-5100 B Stapler: 20 sheets, one position semi-automatic stapling, includes 1,500 staples HD-6 SSD: 32 GB for easy document management HD-7 SSD: 128 GB for easy document management Data Security Kit (E): In line with ISO 15408 (Common Criteria) with security level EAL2

Memory upgrade: 512MB/1GB/2GB
UG-33: ThinPrint support
USB IC Card Reader + Card Authentication Kit (B): Support for various authentication keys available IC Card Reader Holder 10: To integrate the USB IC Card

Optional interface: IB-36: Direct Wi-Fi Interface

IB-50: Gigabit-Ethernet board 10 BaseT/100 BaseTX/ 1,000 BaseT

IB-51: Wireless LAN Interface (802.11b/g/n) CB-5100H Cabinet High: Wooden desk with storage capacity. Approx. 39 cm x 53 cm x 50 cm (WxDxH)
CB-5100L Cabinet Low: Wooden desk with storage capacity. Approx. 39 cm x 53 cm x 37 cm (WxDxH)

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



Up to 5-year on-site warranty extensions available for product and options.















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



<sup>\*</sup> KYOCERA Document Solutions does not warrant that any specifications mentioned will be error-free. pecifications 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.

<sup>\*\*</sup> Depending on the country