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# ECOSYS M5526cdn ECOSYS M5526cdw

COLOUR MULTIFUNCTIONALS FOR A4 FORMAT

# MULTI-TALENTED COLOUR PROFESSIONAL



This top of the range device combines the best colour quality with low running costs. It simplifies your workflow with ease thanks to its dual scan document processor, 4.3 inch touch screen and multiple program keys. Not only that, high yield toners with up to 3,000 colour pages offer unrivalled low total cost of ownership. Rest assured, this is the ideal multi-talented colour professional for your business.

\*Only ECOSYS M5526cdw.



# **Ecosys**®

LCOSYS = 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 toner is the only consumable for the first 100,000 pages. The modular design concept allows you to add workflow-enhancing functions as required. Integrated system software provides long-term cross-network compatibility.

#### ECOSYS M5526cdn/ECOSYS M5526cdw GENERAL

Technology: KYOCERA ECOSYS, Colour Laser Control panel display: 10.9 cm (4.3 inch) full colour touch panel display

Engine speed: Up to 26 pages A4 per minute in colour and black and white

Resolution: 1,200 x 1,200 dpi print at reduced speed, multibit technology for print quality of up to 9,600 x 600 dpi (print), 600 x 600 dpi, 256 greyscales per colour (scan/copy) Duty cycle:

Maximum: 50,000 pages per month

Maximum average: 1,667 pages per month

Average: 900 pages per month

Warm-up time: Approx. 29 seconds or less Time to first print: Approx. 9.5/10.5 seconds or less in

black and white/colour **Time to first copy:** Approx. 8/10 seconds or less in black and white/colour

CPU: 800MHz

Memory: Standard 512 MB, max. 1,536 MB Standard interface:

ECOSYS M5526cdn: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet

(10BaseT/100BaseTX/1000BaseT), Slot for optional SD/ SDHC-Card

ECOSYS M5526cdw: USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet

(10BaseT/100BaseTX/1000BaseT), Wireless LAN, Slot for optional SD/SDHC-Card

**Dimensions (W x D x H):** Main unit: 417 x 429 x 495 mm **Weight:** Main unit: Approx. 26 kg

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

Power consumption: Copy/Print Black and White/colour: 375 W Ready mode: 41 W

Sleep-mode: 1 W Noise (Sound pressure level: ISO 7779/ISO 9296): Copy/Print colour: 49/49 dB(A) LpA

Ready/Standby mode: 30 dB(A) LpA Sleep mode: Immeasurably low Safety standards: GS, TÜV, 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 a paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

**Input capacity:** 50-sheet multi-purpose tray; 60–220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm–216 x 356 mm) 250-sheet universal cassette; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148–216 x 356 mm). Max. input capacity with options: 550 sheets

Duplex functionality as standard: Double-sided printing: 60-120 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal

Dual scan document processor: 50-sheet, 50–160 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 to 216 x 356 mm) Output capacity: Max. 150 sheet face down with paper full detection

## PRINT FUNCTIONS

Controller language: PRESCRIBE IIc

Emulations: PCL 6 (PCL 5c/PCL-XL), PostScript 3 (KPDL 3), PDF Direct Print, XPS Direct Print

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 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)

# COPY FUNCTIONS

Max. original size: A4/Legal Continuous copying: 1–999 Zoom range: 25–400 % in 1 % steps Pre-set magnification ratios: 7 Reductions/5

Enlargements **Exposure mode:** Manual: 9 steps

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

Features: Auto Colour Mode, Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, priority print, program, auto duplex copy, continuous scan, auto cassette change, copy density control

# SCAN FUNCTIONS

Functionality: Scan-to-e-mail (SMTP), Scan-to-FTP (FTP over SSL), Scan-to-SMB, Scan to USB Host, TWAIN scan (USB, network), WSD (WIA) scan (USB, network)

Scan speed: 30 ipm (300 dpi, A4, black and white, simplex), 23 ipm (300 dpi, A4, colour, simplex), 24 ipm (300 dpi, A4, black and white, duplex), 16 ipm (300 dpi, A4, colour, duplex)

Scan resolution: 600, 400, 300, 200 dpi (256 greyscalesper colour)

# Max. scan size: A4, Legal

**Original recognition:**Text + Photo, Photo, Text, Light Text, Text (for OCR)

Scan file formats: TIFF, PDF, PDF/A , high compression PDF, encrypted PDF, JPEG, XPS

Compression method: MMR/JPEG

**Features:** Integrated address book, Active directory support, encrypted data transfer, Blank sheet skip

## FAX FUNCTIONS

Compatibility: ITU-T Super G3 Modem speed: Max. 33.6 kbps Transmission speed: Less than 3 seconds Scanning speed: 2 sec/sheet or less Address book: 100 entries

# Scanning densities:

Normal: 200 x 100 dpi, Fine: 200 x 200 dpi, Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi **Maximum original size:** A4, Legal

Compression method: JBIG, MMR, MR, MH

Memory reception: 256 sheets or more

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

## CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19798

Toner-Kit TK-5240K: black toner yield 4,000 pages A4 Starter toner: black toner yield 1,200 pages A4 Toner-Kit TK-5240C, TK-5240M, TK-5240Y: cyan, magenta, yellow toner yield 3,000 pages A4 Starter toner: cyan, magenta, yellow toner yield 1,200 pages A4

## OPTIONS

**PF-5110 Paper feeder:** 250 sheets; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

Memory upgrade: MM3-1GB: 1,024 MB, MM3-512MB: 512MB UG-33: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B): Support for various authentication keys available

# CB-510: Wooden cabinet

#### WARRANTY

2-year warranty as standard. KYOCERA guarantees the drum and developer for 3 years or maximum 100,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

**KYOLIFE** The up to 5-year on-site warranty extension for printer and options.



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