



> PRINT > COPY > SCAN > FAX

**ECOSYS M5526cdn**  
**ECOSYS M5526cdw**

COLOUR MULTIFUNCTIONALS  
FOR A4 FORMAT

# PROFESSIONAL COLOUR MULTI-TALENT.



The top device of the new ECOSYS series combines the best colour quality with the lowest of costs – and it will ease your workflow significantly, too. Its dual-scan document processor, the 4.3 inch touch screen for intuitive use, and program keys to simplify complex workflows improve productivity and qualify this device as an absolute all-rounder. Furthermore, this device contains a long-yield toner with a capacity of up to 3,000 pages in colour – offering unrivalled low costs per page. Rest assured, it is the perfect multifunctional partner for your business and will offer you a future of brilliant colours.

- > Up to 26 pages per minute in A4 in colour and b/w
- > 1,200 dpi printing quality
- > 4,3 inch touch screen for easy operation
- > Dual scan document processor
- > Wireless support\* including AirPrint, Mopria, KYOCERA Mobile Print
- > Direct printing from and scanning to USB flash memory
- > High security through SSL, IPsec and Private Print functionality
- > Double-sided print, copy, scan and fax functionality as standard
- > Compact design with low-noise printing
- > Exceptionally low printing costs in its class

\*Only ECOSYS M5526cdw



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 b/w

**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:** Max. 50,000 pages per month

**Warm-up time:** Approx. 29 seconds or less

**Time to first print:** Approx. 9.5/10.5 seconds or less in b/w/colour

**Time to first copy:** Approx. 8/10 seconds or less in b/w/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 BW/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

**Preset 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, b/w, simplex), 23 ipm (300 dpi, A4, colour, simplex), 24 ipm (300 dpi, A4, b/w, duplex), 16 ipm (300 dpi, A4, colour, duplex)

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

### OPTIONS

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**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

### MODEL VARIATIONS

**ECOSYS M5526CDN/KL3:** ECOSYS M5526CDN incl. warranty extension KYOLife 3 years

**ECOSYS M5526CDW/KL3:** ECOSYS M5526CDW incl. warranty extension KYOLife 3 years

### WARRANTY

1-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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\*\* Depending on the country