

> PRINT > COPY > SCAN > FAX

ECOSYS M5526cdn ECOSYS M5526cdw

COLOUR MULTIFUNCTIONALS FOR A4 FORMAT





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



AUG2016/ECOSYSM5526cdn/M5526cdw/EMC

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

Safety standards: GS, TÜV, CE

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

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;  $60-220~g/m^2$ ; A4, A5, A6, B5, B6, Letter, Legal, Custom ( $70 \times 148~mm-216 \times 356~mm$ ) 250-sheet universal cassette;  $60-163~g/m^2$ ; A4, A5, A6, B5, B6, Letter, Legal, Custom ( $105 \times 148-216 \times 356~mm$ ). Max. input capacity with options: 550 sheets

Duplex functionality as standard: Double-sided printing:  $60-120~g/m^2$ ; A4, A5, B5, Letter, Legal

**Dual scan document processor:** 50-sheet,  $50-160 \text{ g/m}^2$ , A4, A5, A6, B5, Letter, Legal, Custom ( $105 \times 148 \text{ to } 216 \times 356 \text{ mm}$ ) **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,

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 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/IFC 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/m²; 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

### 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.

KYO LIFE The up to 5-year on-site warranty extension for printer and options.









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

