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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/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm–216 x 356 mm) 250-sheet universal cassette; 60–163 g/m²; 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/m²; A4, A5, B5, Letter, Legal

Dual scan document processor: 50-sheet, 50–160 g/m²; 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/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

WARRANTY

2-years 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.



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** Depending on the country