Ecosys®

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ECOSYS M6026cdn
ECOSYS M6526cdn

COLOUR MULTIFUNCTIONALS
FOR A4 FORMAT

THE PRODUCTIVE AND COMPACT COLOUR DEVICE.

Unbeatable high performer in colour and b/w. These highly productive multifunctional printers quickly deal with your office workload: they have very fast print speeds and a short time for the first print and copy. They also carry out heavy digitisation projects very quickly thanks to their high- performance scanning processors. The exceptional reliability of KYOCERA's renowned long-life components ensures that these devices have minimum downtime, which saves you both trouble and money. It also contributes to reducing waste. What's more, their full duplex support makes them the ideal everyday business companion for modern environ-mentally aware offices.

> Up to 26 pages per minute in A4 in colour and b/w
> Up to 9,600 dpi printing quality with multi-bit technology
> Time to first copy: 10 / 12 seconds in b/w and colour
> Double-sided print, copy, scan and fax* functionality as standard
> High security through SSL, IPsec and Private Print functionality
> Low power consumption with white LED for scan / copy
> Optional support of various card authentication systems
> Compact design with little noise
> Exceptionally low printing costs in its class

*Only ECOSYS M6526cdn.

KYOCERA
Document Solutions

ECOSYS M6026cdn | ECOSYS M6526cdn
GENERAL

Technology: KYOCERA ECOSYS, Colour Laser

Control panel display: 5 lines LCD display

Engine speed: Up to 26 pages A4 per minute in colour and b/w

Resolution: 600 x 600 dpi, 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. 65,000 pages per month

Warm-up time: Approx. 29 seconds or less

Time to first print: Approx. 9 / 10.5 seconds or less in b/w / colour

Time to first copy: Approx. 10 / 12 seconds or less in b/w / colour

CPU: PowerPC 465S / 667 MHz

Memory: Standard 1,024 MB, max. 2,048 MB

Standard interface: USB 2.0 (Hi-Speed), 2 x USB Host 2.0, GigaBit Ethernet (10BaseT / 100Base-TX / 1000BaseT), slot for optional internal interface or SSD hard disc, slot for optional SD / SDHC® card

Integrated accounting: 100 department codes

Dimensions (W x D x H): 514 x 550 x 580 mm

Weight: Approx. 36.5 kg including toner container

Power source: AC 220 ~ 240 V, 50/60 HzPower consumption

	ECOSYS M6026cdn	ECOSYS M6526cdn
Printing:	426 W	427 W
Copying:	444 W	445 W
Ready mode:	73 W	76 W
Low-power mode:	39 W	39 W
Sleep-mode:	3 W	3 W

Noise (Sound pressure level): ISO 7779 / ISO 9296):

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Copy / Print colour:	48.1 dB(A) LpA	48.7 dB(A) LpA
Ready mode:	30.6 dB(A) LpA	29.2 dB(A) LpA

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, Letter, Legal, Folio, Envelopes, Custom (70 x148 to 216 x 356 mm), 250-sheet universal paper cassette, 60–163 g/m², A4, A5, A6, B5, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm), Max. input capacity with options: 1,300 sheets

Duplex unit: Duplex as standard supports 60–163 g/m²

Reversing document processor: 50-sheet, simplex scan 50–120 g/m², duplex scan 50–110 g/m², A4, A5, B5, Letter, Legal, Custom (140 x 210 to 216 x 356 mm)

Output capacity: Max. 150 sheets face-down

PRINT FUNCTIONS

Controller language: PRESCRIBE IIc

Emulations: PCL 6 (5c / XL), KPDL 3 (PostScript 3 compatible), PDF Direct Print 1.7, XPS Direct Print

Operating systems: All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request

Fonts / barcodes: 93 outline fonts (PCL 6, KPDL3) + 8 (Windows Vista), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Features: AirPrint, Encrypted PDF Direct Print, IPP printing, Email printing, WSD print, Secure printing via SSL, IPSec, HTTPS, SNMPv3, IPPS, POP over SSL, SMTP over SSL, Private Print, Toner save mode

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: Auto, manual: 9 steps

Image adjustments: Text, photo, mix, map, printed document

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

SCAN FUNCTIONS

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

Scan speed: 35 ipm (300 dpi, A4, b/w), 25 ipm (600 dpi, A4 b/w, 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, for OCR

File types: TIFF, PDF, PDF/A , high compression PDF, JPEG, XPS

Compression method: MMR / JPEG

Features: Integrated address book, Active Directory support, encrypted data transfer, multi send (e-mail, fax, SMB / FTP folder, print) at once

FAX FUNCTIONS (ECOSYS M6526cdn only)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Less than 3 seconds

Scanning speed: 2.5 seconds

One-touch dial: 22 numbers

Address book: 200 entries

Scanning density
Normal: 200 x 100 dpi, Fine: 200 x 200 dpi
Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi
Halftone: 256 greyscales

Maximum original size: A4, Legal

Compression method: JBIG, MMR, MR, MH

Memory reception: 256 sheets or more

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

OPTIONS

Paper handling
PF-520 Paper feeder: Max. 500 sheets; 60–163 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

PF-530 Paper feeder: Max. 500 sheets; 60–220 g/m²; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm)

Memory upgrade
MDDR3-1GB: 1,024 MB

HD-6 SSD hard disc: 32 GB for easy document management

HD-7 SSD hard disc: 128 GB for easy document management

UG-33: ThinPrint support

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

Optional interfaces
IB-50 Gigabit Ethernet: 10BaseT / 100BaseTX / 1000BaseT

IB-51 Wireless LAN: 802.11b / g / n

CB-520 Cabinet: Wooden desk with storage capacity
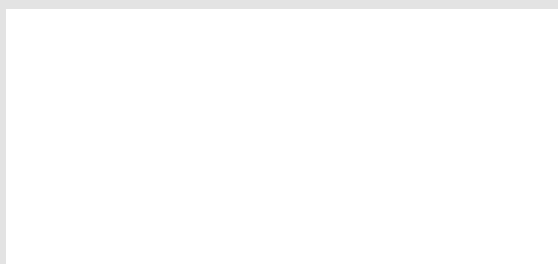
CONSUMABLES

Average continuous toner yield in accordance with ISO / IEC 19798

TK-590K Toner-Kit: Microfine toner black for 7,000 pages A4

TK-590C, TK-590M, TK-590Y Toner-Kits: Microfine toner cyan, magenta, yellow for 5,000 pages A4
Capacity of starter toner is black 3,500 pages A4, cyan, magenta, yellow 2,500 pages A4

WARRANTY

2-year carry-in warranty as standard. KYOCERA guarantees the drum and developer for 3 years or 200,000 pages (which-ever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

YOUR KYOCERA PARTNER

KYOCERA
Document Solutions