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ECOSYS M3540dn

B/W MULTIFUNCTIONALS FOR A4 FORMAT

# DEPENDABLE ALL-ROUNDERS FOR DYNAMIC TEAMS.



These MFPs are made for dynamic teams with high demands as to productivity: they feature printing speeds of 40 ppm and their 75-sheet reversing document processor scans at an impressive rate of 40 ipm. Their integrated file compression function makes it very easy for you to digitise and send large data electronically. Thanks to their long-life components, these devices can achieve the exceptionally low running costs as well as the low environmental impact you come to expect from a genuine KYOCERA MFP.

- > Up to 40 pages per minute in A4
- > Double-sided print, copy, fax and colour scan functionality
- > 75-sheet reversing document processor supporting A6 originals
- > Mobile printing support including AirPrint
- > Up to 6 input trays for various media types
- > Low power consumption (TEC) and low-noise mode
- > Exceptionally low printing costs in its class



COSYS ECOSYS stands for ECOlogy, ECOnomy and SYStem printing. With their long-life components, ECOSYS devices are designed to maximize durability and minimize the total cost of ownership with regard to maintenance, administration and consumable. The cartridge-free system means that only the toner has to be replaced regularly. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross-network compatibility.

## GENERAL

Technology: KYOCERA ECOSYS Laser Control panel display: 5 lines LCD display Engine speed: Up to 40 pages A4 per minute Resolution: 1,200 dpi quality (1,800 x 600, print), 600 x 600 dpi, 256 greyscales (scan / copy) Duty cycle: Max. 150,000 pages per month Warm-up time: Approx. 21 seconds or less

Time to first print / copy: Approx. 9 seconds or less

CPU: PowerPC 465S / 667 MHz

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

Standard interface: USB 2.0 (Hi-Speed), 2 x USB Host 2.0, Gigabit Ethernet (10BaseT / 100 Base-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):  $475 \times 455 \times 575$  mm

Weight: Approx. 21.5 kg

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

Power consumption

Copying / Printing: 680W Ready mode: 54.7W 29.7W Lower-power mode: 2.6W Sleep-mode:

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

Ready mode: 30 dB (A) LpA Copying / Printing: 53 dB (A) LpA Quiet mode: 48.9 dB (A) LpA

Typical Electricity Consumption (TEC): 2.2 KWh / week

Safety standards: TUV / GS, 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: 100-sheet multi-purpose tray;  $60 - 220 \text{ g/m}^2$ ; A4, A5, A6, B5, Letter, Legal, Custom (70  $\times$  148 - 216  $\times$  356 mm) 500-sheet universal paper cassette, 60 - 120 m / m2; A4, A5, B5, Letter, Legal, Custom (140 x 210 - 216 x 356 mm) Max. input capacity incl. options: 2,600 sheets

Duplex unit: Duplex as standard supports A4, A5, B5, Letter, Legal, Custom (140 x 210 mm - 216 x 356 mm) 60 - 120 g /m2

Reversing document processor: 75-sheet, 50 - 120 g /m<sup>2</sup> A4, A5, A6, B5. Letter, Legal, Custom (105 x 148 to 216 x

Output capacity: 250-sheet-face-down with paper full sensor

**PRINT FUNCTIONS** 

Controller language: PRESCRIBE IIe

Emulations: PCL 6 (5c / XL), KPDL 3 (Postscript 3 - compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, 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, KPDL 3) + 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, E-mail printing, WSD print, Secure printing via SSL, IP sec HTTPS, SNMPv3, IPPS, POP over SSL, SMTP over SSL, FTP 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 magnificaation ratios: 7 reductions / 5 enlargements

Exposure mode: Auto, manual: 9 steps

Image adjustments: Text + photo, text, photo, graphic / map

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-email, Scam-to-FTP, Scan-to-SMB, Scan to USB Host, TWAIN scan (USB network), WSD (WIA) scan (USB, network)

Scan Speed: 40 ipm (300 dpi, A4, b/w), 30 ipm (600 dpi,

A4, b/w, 300 dpi, A4, color)

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

Max. scan size: A4, Legal

Original recognition: Text, photo, text + photo, for OCR File types: PDF (high compression, encrypted, PDF/A), JPEG, TIFF, XPS

Compression method: MMR / JPEG

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

# **FAX FUNCTIONS**

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: 100 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 grevscales

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-320 Paper feeder (max. 4 units): Max. 500 sheets; 60 - 120 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

Data security kit (E): In line with security level EAL3

UG-33: Thin Print 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-360 Cabinet: Wooden desk with storage capacity

# CONSUMABLES

Average contunuous toner yield in accordance with ISO / IEC 19752

TK-3104 Toner-Kit: Microfine toner for 12,500 pages A4 Capacity of starter toner is 6,000 pages A4

MK-3104 Maintenance Kit: Installed every 300,000 pages

# WARRANTY

2-years warranty as standard. KYOCERA guarantees the drum and developer for 2 years or 300,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.





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