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**ECOSYS M3540idn**

B/W MULTIFUNCTIONALS  
FOR A4 FORMAT

# THE FLEXIBLE AND POWERFUL A4 DEVICES.



These MFPs are the best choice for demanding work groups looking for a compact, flexible and easy-to-use device. Simplified login possibilities eliminate access bottlenecks while keeping the security of your documents high. The document workflow can easily be optimised thanks to the individually customisable colour touch panel and the integrated open solution platform HyPAS™. Their long-life components provide exceptional reliability and low running costs, and help keep the environmental impact to an absolute minimum.

- > 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
- > 7-inch full-colour touch panel with home screen provides ease of use
- > HyPAS™ solution platform enables powerful customisations
- > Exceptionally low printing costs in its class



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 consumables. 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, HyPAS™ Solution Platform

**Control panel display:** 17.8cm (7 inch) full color touch panel display, tilt in 3 steps (0, 10, 20 degree)

**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 / 677 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):** 475 x 455 x 575 mm

**Weight:** Approx. 22 kg

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

### Power consumption

Copying / Printing: 685 W

Ready mode: 61.6 W

Low-power mode: 36.3 W

Sleep-mode: 2.4 W

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

Ready mode: 27.3 dB (A) LpA

Copying / Printing: 51.5 dB (A) LpA

Quiet mode: 48.6 dB (A) LpA

**Typical Electricity Consumption (TEC):** 2.3 kWh / week

**Safety standards:** TUV / GS, CE

This unit is manufactured according to 9001 quality standard and ISO 14001 environmental standard.

## PAPER HANDLING

All paper capacities quoted are based on a paper thickness of max. 0.11mm. Please use paper recommended by KYOCERA under normal environmental conditions.

**Input capacity:** 100-sheet multi-purpose tray; 60 - 220 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 - 216 x 356 mm) 500-sheet universal paper cassette, 60 - 120 g/m<sup>2</sup>; 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 / m<sup>2</sup>

**Reversing document processor:** 75-sheet, 50 - 120 g / m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (105 x 48 to 216 x 356 mm)

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

## PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIe

**Emulations:** PCL 6 (5c / XL), KPDL3 (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, IPsec, 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 magnification 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-e-mail, Scan-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 greyscales)

**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:** 100 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-320 Paper feeder (max. 4 units):** Max. 500 sheets; 60 - 120 g / m<sup>2</sup>; 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 EAL 3

### UG-33: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B)

Support for various authentication keys available

IC Card Reader Holder 10

To integrate the USB IC Card Reader

### Optional interfaces

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

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

## CONSUMABLES

Average continuous 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-year 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.



HyPAS™

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