



Document Solutions

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ECOSYS M3040idn  
ECOSYS M3540idn

B/W MULTIFUNCTIONALS  
FOR A4 FORMAT

# 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 documents secure. The document workflow can easily be optimised thanks to the individually customisable colour touch panel and the integrated open solution platform HyPAS™. Kyocera's 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
- > 7-inch full-colour touch panel with home screen provides ease of use
- > Mobile printing support including AirPrint
- > HyPAS™ solution platform enables powerful customisations
- > Exceptionally low printing costs in its class

\*ECOSYS M3540idn only



stands for ECOlogy, ECONomy and SYStem-printing. With long-life components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regards to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly, and the drum units every 500,000 pages. The modular design concept allows you to add workflow-enhancing functions as required. Integrated system software provides long-term cross-network compatibility. Kyocera's long-life components cost you and the environment less.

#### PRESCRIBE

With the Kyocera page design and control language PRESCRIBE, even complex graphics, logos and forms (multipart forms) can be created independently on the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

#### ECOSYS M3040IDN / M3540IDN

##### GENERAL

**Technology:** KYOCERA ECOSYS Mono Laser, HyPAS™ Solution Platform

**Control panel display:** 7-inch full-colour 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 / 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 (10/100/1000BaseTX), slot for optional NIC or SSD hard disk, 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:**

|                 | ECOSYS M3040idn | ECOSYS M3540idn |
|-----------------|-----------------|-----------------|
| Printing:       | 684 W           | 685 W           |
| Ready mode:     | 60.6 W          | 61.6 W          |
| Low-power mode: | 35.3 W          | 36.3 W          |
| Sleep-mode:     | 2.4 W           | 2.4 W           |

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

|                   | ECOSYS M3040idn | ECOSYS M3540idn |
|-------------------|-----------------|-----------------|
| Ready mode:       | 30 dB(A) LpA    | 30 dB(A) LpA    |
| Copying/Printing: | 53 dB(A) LpA    | 53 dB(A) LpA    |
| Quiet mode:       | 48.9 dB(A) LpA  | 48.9 dB(A) LpA  |

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

**Safety standards:** TÜV / GS, CE / AS/NZS3260

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 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 148 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), 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, 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, 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, Network Twain, WSD (WIA) scan (USB, network)

**Scan speed:** 40 ipm (300 dpi, A4, b/w), 30 ipm (600 dpi, A4, b/w), 30ipm (300 dpi, A4, colour), 20ipm (600 dpi, A4, colour)

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

#### The KYOCERA NetViewer

The KYOCERA NetViewer enables complete monitoring and control of all ECOSYS printers and digital Kyocera multifunction units from any Windows® PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

#### Status Monitor and Command Centre

The Status Monitor shows the current printers condition and gives direct access to the Command Centre for the modification of settings that are not contained in the drivers (e.g. network settings, adjustment of sleep mode or blocking of the control panel).

#### USB Host Interface for USB Flash Memory

PDF files can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. Documents are selected directly via the printer's control panel. No computer is required.

#### FAX FUNCTIONS (ECOSYS M3540IDN 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:** 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 greyscale

**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

**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:**

**DIMM-1GBE:** 1,024 MB RAM

**HD-6:** 32 GB SSD hard disk

**HD-7:** 128 GB SSD hard disk

**Data security kit (E):**

In line with security level EAL3

USB IC Card Reader + Card Authentication Kit (B)

Support for various authentication keys available

USB 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:** 801b / 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



HyPAS™