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**ECOSYS M3040dn**  
**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.

- > 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

\*ECOSYS M3540dn only



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 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.

## ECOSYS M3040dn | ECOSYS M3540dn 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 / 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. 21,5 kg

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

### Power consumption

|                     | ECOSYS M3040dn | ECOSYS M3540dn |
|---------------------|----------------|----------------|
| Copying / Printing: | 679 W          | 680 W          |
| Ready mode:         | 53.7 W         | 54.7 W         |
| Low-power mode:     | 28.7 W         | 29.7 W         |
| Sleep-mode:         | 2.6 W          | 2.6 W          |

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

|                     | ECOSYS M3040dn  | ECOSYS M3540dn  |
|---------------------|-----------------|-----------------|
| Ready mode:         | 26.8 dB (A) LpA | 26.5 dB (A) LpA |
| Copying / Printing: | 51.4 dB (A) LpA | 51.1 dB (A) LpA |
| Quiet mode:         | 48.9 dB (A) LpA | 48.9 dB (A) LpA |

**Typical Electricity Consumption (TEC):** 2.2 kWh / week

**Safety standards:** TÜV / 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 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, 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, 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

## FAX FUNCTIONS (ECOSYS M3540dn 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:** 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 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 EAL3

**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-360 Cabinet:** Wooden desk with storage capacity

## CONSUMABLES

Average continuous toner yield in accordance with ISO / IEC 19752

**TK-3100 Toner-Kit:** Microfine toner for 12,500 pages A4  
Capacity of starter toner is 6,000 pages A4

