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**ECOSYS M2040dn**  
**ECOSYS M2540dn**

B/W MULTIFUNCTIONALS  
FOR A4 FORMAT

# A PRODUCTIVITY BOOSTER THAT PAYS OFF.



These two devices are ready to become key players in your office. With a print speed of 40 pages per minute, short first print and first copy times and professional scanning features, including simultaneous scanning of both document sides, they will surely help boost the productivity in their respective workgroups. Their low TCO makes them a very affordable and reasonable choice. Toner and paper capacity are equally impressive too, with up to 7,200 pages from one toner cartridge and up to 850 pages with two optional paper feeders. And as is to be expected from any KYOCERA device, they are extremely reliable, meaning you can stay productive as long as you need to.

- > Up to 40 pages per minute in A4
- > Time to first copy and first print 6.4 sec.
- > Dual scan document processor supporting A6 originals
- > 1,200 dpi printing quality
- > Duplex unit for cost-saving double-sided printing
- > Up to 2 optional paper feeders for up to 850 sheets
- > Compact design with low-noise printing
- > 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 maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means toner is the only consumable for the first 100,000 pages. The modular design concept allows you to add workflow-enhancing functions as required. Integrated system software provides long-term cross-network compatibility

#### ECOSYS M2040dn/ECOSYS M2540dn GENERAL

**Technology:** KYOCERA ECOSYS Laser

**Control panel display:** 5 line LCD display

**Engine speed:** Up to 40 pages A4 per minute

**Resolution:** 300 dpi, 600 dpi, 1,200 dpi

**Duty cycle:** Max. 50,000 pages per month

**Warm-up time:** Approx. 17 seconds or less

**Time to first print:** Approx. 6.4 seconds or less

**Time to first copy:** Approx. 6.4 seconds or less

**CPU:** 800 MHz

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

**Standard interface:** USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Slot for optional SD/SDHC-Card

**Dimensions (W x D x H):** Main unit: 417 x 412 x 437 mm

**Weight:** Main unit: Approx. 19 kg

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

**Power consumption:**

Copy/Print: 661 W

Ready mode: 21 W

Sleep-mode: 1 W

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

Copy/Print: 52/52 dB(A) LpA

Quiet mode: 48 dB(A) LpA

Ready/Standby mode: 29 dB(A) LpA

Sleep mode: Immeasurably low

**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:** 100-sheet multi-purpose tray; 60–220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm–216 x 356 mm) 250-sheet universal cassette; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148–216 x 356 mm). Max. input capacity with options: 850 sheets

**Duplex functionality as standard:** Double-sided printing; 60–163 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal

**Dual scan document processor:** 50-sheet, 50–160 g/m<sup>2</sup>, A4, A5, A6, B5, B6, Letter, Legal, Custom (100 x 148 to 216 x 356 mm)

**Output capacity:** Max. 150 sheet face down with paper full detection

#### PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIc

**Emulations:** PCL 6 (PCL 5e/PCL-XL), PostScript 3 (KPD L 3), PDF Direct Print, XPS/OpenXPS

**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 scalable fonts for PCL6/KPDL3, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)

#### COPY FUNCTIONS

**Max. original size:** A4(Platen)/Legal(DP)

**Continuous copying:** 1–999\*\*\*

**Zoom range:** 25–400% in 1% steps

**Preset magnification ratios:** 7 Reductions/5 Enlargements

**Exposure mode:** Manual: 9 steps

**Image adjustments:** Text + Photo, Photo, Text, Map

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

#### SCAN FUNCTIONS

**Functionality:** Scan-to-e-mail (SMTP), Scan-to-FTP (FTP over SSL), Scan-to-SMBv3, Scan to USB Host, TWAIN scan (USB, network), WSD (WIA) scan (USB, network)

**Scan speed:** 40 ipm (300 dpi, A4, b/w, simplex), 23 ipm (300 dpi, A4, colour, simplex), 32 ipm (300 dpi, A4, b/w, duplex), 16 ipm (300 dpi, A4, colour, duplex)

**Scan resolution:** 300dpi x 300dpi, 200dpi x 200dpi(Default), 200dpi x 100dpi, 600dpi x 600dpi, 400dpi x 400dpi, 200dpi x 400dpi

**Max. scan size:** A4(Platen), Legal(DP)

**Original recognition:** Text + Photo, Photo, Text, Light Text/ Fine Line, Text (for OCR)

**Scan file formats:** TIFF, PDF, PDF/A-1, high compression PDF, encrypted PDF, JPEG, XPS

**Compression method:** MMR/JPEG

**Features:** Integrated address book, LDAP, encrypted data transfer, Blank sheet skip

#### FAX FUNCTIONS (ECOSYS M2540DN ONLY)

**Compatibility:** ITU-T Super G3

**Modem speed:** Max. 33.6 kbps

**Transmission speed:** Less than 3 seconds

**Scanning speed:** 2 sec./sheet or less

**Address book:** 200 entries

**Scanning densities:**

Normal: 200 x 100 dpi, Fine: 200 x 200 dpi,

Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi

**Maximum original size:** A4, Legal

**Compression method:** JBIG, MMR, MR, MH

**Features:** Network fax, duplex transmission and reception, polling transmission and reception

#### CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752

**Toner-Kit TK-1170:** toner yield 7,200 pages A4  
Starter toner: toner yield 3,600 pages A4

#### OPTIONS

**PF-1100 Paper feeder (max. 2 units):** 250 sheets; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

**Memory upgrade:** MD3-1024: 1,024 MB

**UG-33:** ThinPrint support

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

**CB-1100:** Wooden cabinet

#### WARRANTY

2-years warranty\*\* as standard. KYOCERA guarantees the drum and developer for 3 years or maximum 100,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.



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\*\* Depending on the country

\*\*\* When optional memory installed