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**ECOSYS M2035dn**  
**ECOSYS M2535dn**

A4 BLACK AND WHITE  
MULTIFUNCTIONALS

# THE COMPACT MULTIPURPOSE OFFICE MFP



- > Up to 35 A4 pages per minute
- > Time to first copy: 6.9 seconds
- > Double-sided print, copy, scan and fax\* functionality as standard
- > 50-sheet document processor scans double-sided originals
- > Up to 2 optional paper feeders for up to 800 sheets
- > Standard network connection
- > High security through SSL, IPsec and Private Print\*\* functionality
- > Print from and scan to USB flash drive

\*Only ECOSYS M2535dn. \*\*Requires additional memory.

These new ECOSYS A4 MFPs have been designed for busy workgroups looking for a productive device to support them in their daily office routine. They have a short time to first page and produce up to 35 pages per minute when copying or printing. They can also quickly scan and copy double-sided originals with their powerful 50-sheet document processor. These multifunctionals can be complemented with optional paper feeders anytime to meet all your printing requirements.



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 and the integrated system software provides long-term cross-network compatibility. KYOCERA's long life components cost you and the environment less.

## GENERAL

**Technology:** KYOCERA ECOSYS Laser

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

**Engine speed:** Up to 35 pages A4 per minute

**Resolution:** 1,200 dpi quality (1,800 x 600 dpi, print), 600 x 600 dpi, 256 greyscales (scan/copy)

**Duty cycle:**

Maximum. 50,000 pages per month

Maximum average. 2,000 pages per month

Average. 1,666 pages per month

**Warm-up time:** Approx. 20 seconds or less

**Time to first print:** Approx. 7 seconds or less

**Time to first copy:** Approx. 6.9 seconds

**CPU:** PowerPC 465 S/667 MHz

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

**Standard interface:** USB 2.0 (Hi-Speed), USB Host (High Speed), 10 Base-T/100 Base-TX/1000 Base-T, slot for optional SD card, slot for optional print server (ECOSYS M2035dn only)

**Integrated accounting:** 100 department codes

**Dimensions (W x D x H):** 494 x 430 x 448 mm

**Weight:** Approx. 18 kg

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

**Power consumption:** ECOSYS M2035dn/M2535dn

Copying/Printing: 439 W

Ready mode: 65 W

Sleep mode: 3.7 W

Plug-in off mode: 0.3 W or less

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

**ECOSYS M2035dn/M2535dn:**

Copying/Printing: Half-speed mode 49 dB(A) LpA

Copying/Printing: Full-speed mode 51.5/51.3 dB(A) LpA

Standby (Ready-mode): 27.6/27.5 dB(A) LpA

**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:** 50-sheet multi-purpose tray, 60 – 220 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Folio, envelopes, Custom (70 x 148 to 216 x 356 mm) 250-sheet universal paper cassette, 60 – 120 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm)

**Max. input capacity with options:** 800 sheets

**Duplex unit:** Duplex as standard supports 60 – 105 g/m<sup>2</sup>

Reversing document processor: 50-sheet, simplex scan 50 – 120 g/m<sup>2</sup>, duplex scan 50 – 110 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (140 x 210 to 216 x 356 mm)

**Output capacity:** Max. 150 sheets face-down

## PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIe

**Emulations:** PCL6 (5c/XL), KPDL 3 (PostScript 3-compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, PDF Direct Print Vers. 1.7, XPS Direct Print (requires memory expansion)

**Operating systems:** All current Windows operating systems, MAC OS X version 10.4 or higher, Unix, Linux as well as other operating systems on request

**Fonts/barcodes:** 93 outline fonts (PCL 6, HP-compatible) + 8 (Windows Vista), 101 (KPDL3), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

**Features:** Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3 and Private Print (requires memory expansion), IPPS, HTTPS, POP over SSL, AirPrint, SMT over SSL, FTP over SSL, LDAP over SSL

## 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: 5 steps

**Image adjustments:** Text + photo, text, photo

**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 (FTP over SSL), Scanto SMB, Scan to USB Host, TWAIN (USB), WSD (WIA) scan (USB)

**Scan speed:** 35 ipm (300 dpi, A4, b/w), 14 ipm (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:** TIFF, PDF, JPEG, XPS, PDF/A

**Compression method:** MMR/JPEG

**Features:** Colour scan, integrated address book, Active

## COMMAND CENTER RX

Command Centre RX enables control and management of various settings by accessing the device via a common web browser. It automatically updates screens, customises user screens, and displays department and restriction settings.

## USB INTERFACE FOR USB FLASH MEMORY DEVICE

Documents can be printed directly from a USB flash memory device via the USB host interface. You can select documents stored as PDF, XPS, TIFF or JPEG directly on the printer's control panel. No computer is required.

Directory support, encrypted data transfer, multi-send (e-mail, fax, SMB/FTP folder, print) at once

## FAX FUNCTIONS (ECOSYS M2535dn 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:** 200 entries

**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, memory reception

## OPTIONS

**Paper handling:**

**PF-120 Paper feeder:** Max. 250 sheets, 60–120 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (148 x 210 mm to 216 x 297 mm)

**Memory:** MDDR3-1GB (DDR3)

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

**Optional interfaces (ECOSYS M2035dn only):**

**IB-50:** Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ-45)

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

**CB-120:** Wooden desk with storage capacity, including castors (wheels)

## CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752

**TK-1140 Toner-Kit:** Microfine toner for 7,200 pages A4 Capacity of starter toner is 3,600 pages A4

## WARRANTY

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



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\*Depending on the country.

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