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ECOSYS M2135dn ECOSYS M2635dn

B/W MULTIFUNCTIONALS FOR A4 FORMAT





The M2135dn and M2635dn are the most affordable models in our new ECOSYS series, yet are still full of features. As extremely reliable devices with 1,200 dpi b/w print quality, duplex printing, gigabit Ethernet and overall fast scanning and copying, both are perfectly suited for demanding desktop users and small workgroups.

And you shouldn't worry about placing these in open space offices either: Operation is remarkably quiet and, with even smaller dimensions than their predecessors, they fit on virtually every desk. Finally, thanks to many flexible paper-handling options, each device can be customised to meet your demands precisely.

- > Up to 35 pages per minute in A4
- > Time to first copy 6.9 sec.
- > 1,200 dpi printing quality
- > Print, copy, colour scan and fax\* functionality as standard
- > Duplex unit for cost-saving double-sided printing
- > Copy double-sided ID cards on a single sheet of paper with ease
- > Compact design with low-noise printing
- > Exceptionally low printing costs in its class
- \* only ECOSYS M2635dn



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 M2135dn/ECOSYS M2635dn GENERAL

Technology: KYOCERA ECOSYS Laser

Control panel display: 5 line LCD display

Engine speed: Up to 35 pages A4 per minute

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

Duty cycle: Max. 20,000 pages per month

Warm-up time: Approx. 17 seconds or less

Time to first print: Approx. 6.8 seconds or less

Time to first copy: Approx. 6.9 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 BW: 661 W Ready mode: 21 W Sleep-mode: 1 W

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

Copy/Print: 47.2 dB(A) LpA Quiet mode: 44.1 dB(A) LpA Ready/Standby mode: Immeasurably low 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;  $60-220 \text{ g/m}^2$ ; 44, 45,

**Duplex functionality as standard:** Double-sided printing:  $60-163 \text{ g/m}^2$ ; A4, A5, B5, Letter, Legal

**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 (KPDL 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), 23 ipm (300 dpi, A4, colour)

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 M2635DN 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-1150:** toner yield 3,000 pages A4 Starter toner: toner yield 1,000 pages A4

#### **OPTIONS**

**PF-1100 Paper feeder (max. 2 units):** 250 sheets; 60 – 163 g/m²; 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

## MODEL VARIATIONS

ECOSYS M2135DN/KL3: ECOSYS M2135DN incl. warranty extension KYOlife 3 years

ECOSYS M2635DN/KL3: ECOSYS M2635DN incl. warranty

extension KYOlife 3 years

# WARRANTY

1-year 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.

