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# ECOSYS M2735dw

BLACK AND WHITE A4 MULTIFUNCTIONAL





This compact all-rounder will astound you with its various connectivity options and features, including Wi-Fi Direct\*, 1200 dpi image resolution and its full copy, colour scan and fax functionality. Not only that, the 4.3 inch colour touch screen ensures the device is incredibly easy to use. And as you would expect of any ECOSYS device, it is extremely reliable and won't let you down when the going gets tough.

\*Wi-Fi Direct enables a direct peer-to-peer connection between smartphones or tablets and the MFP.



# **Ecosys**<sup>®</sup>

LECOSYS 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 M2735dw

GENERAL

Technology: KYOCERA ECOSYS Laser

**Control panel display:** 10.9 cm (4.3 inch) full colour touch panel display

Engine speed: Up to 35 pages A4 per minute Resolution: 300 dpi, 600 dpi, 1,200 dpi Duty cycle:

Maximum: 20,000 pages per month

Maximum average: 3,333 pages per month

Average: 2,000 pages per month Warm-up time: Approx. 20 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), Wireless LAN, 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 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

**ADF - Simplex document processor:** 50-sheet, 50 – 160g/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

**Pre-set 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, black and white), 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

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/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-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.

**KYOLIFE** The up to 5-year on-site warranty extension for printer and options.



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\*\*\* When optional memory installed.

