

The feature-rich multi-talent.

The ECOSYS M2640idw combines outstanding performance with a vast variety of features. It is remarkably fast in every aspect and has a very low TCO. It connects with almost all smartphones, supports Wi-Fi Direct and can be controlled intuitively from a 4.3 inch touch panel.



ECOSYS M2640idw



Time to first copy and first print 6.4 sec

Up to 40 pages per minute in A4

4.3 inch (10.9 cm) touchscreen

ECOSYS M2640idw



Specifications

ECOSYS

ECOSYS stands for ECOlogy, ECONomy and SYStem-printing. With their longlife components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridgefree system means that toner is the only consumable. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross network compatibility. KYOCERA's long-life components cost you and the environment less.

Environmental print features

Duplex print mode (Double sided printing), N-Up printing mode (N pages on 1 sheet), Toner save mode (Draft print mode), Quiet mode (reduced print speed).

KYOCERA NetViewer

KYOCERA NetViewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunction units from any Windows® PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

ECOSYS M2640idw

GENERAL

Technology: KYOCERA ECOSYS Laser, HyPASTM solution platform

Control panel display: 10,9 cm (4,3 inch) full colour touch panel display

Engine speed: Up to 40 pages A4 per minute Resolution: 300 dpi, 600 dpi, 1,200 dpi

Warm-up time: Approx. 20 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), 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 240 V, 50 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: 48.3 dB(A) LpA

Quiet mode: 44.1 dB(A) LpA

Ready/Standby mode: Immeasurably low

Sleep mode: Immeasurably low

Safety standards: AS/NZ s3260

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/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm – 216 x 356 mm) 250-sheet universal cassette; 60 – 163 g/m²; 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/m²; A4, A5, B5, Letter, Legal

Command Center RX

The Command Center RX enables to control and manage various settings by accessing the device via Web browser.

USB Host Interface for USB Flash Memory

Documents can be printed directly from a USB Flash Memory (e.g. USB stick) via the USB host interface. The documents stored as PDF, XPS, TIFF or JPEG are selected directly via the printer's control panel. No computer is required.

Application-based Profiles

The KX printer driver can create a direct link between dedicated applications and predefined or customised print profiles. You can set that all documents from a user or an application be printed with activated duplex mode as standard, thus leading to a reduced paper consumption.

Dual scan document processor: 50-sheet, 50–160 g/m², A4, A5, A6, B5, B6, Letter, Legal, Custom (100 x 148 to 216x356 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 (KPDLL3), 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, 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

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 densifies:

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 19752

Toner-Kit TK-1174: 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/m²; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm – 216 x 356 mm)

Memory upgrade: DIMM-1GBE: 1,024 MB

UG-33: ThinPrint support

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

But what really sets the M2640idw apart is its HyPAS option. The HyPAS platform allows you to utilise business-specific applications that will further optimise your workflow. All this makes for a truly great office all-rounder that's ready for even the toughest challenges you place in its path.



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