ECOSYS®

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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

KYOCERA
Document Solutions

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 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.

Enviromental 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.

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.

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

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 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/NZs3260
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

Dual scan document processor: 50-sheet, 50 – 160 g/m², 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, 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 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

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BRISBANE BUSINESS EQUIPMENT

KYOCERA
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