

> PRINT > COPY > SCAN > FAX

M2135dn
M2635dn

B/W MULTIFUNCTIONALS
FOR A4 FORMAT

GREAT RESULTS FOR SMALL WORKGROUPS.



The M2135dn and M2635dn are the most affordable models in our new 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 M2635dn

M2135dn/ M2635dn GENERAL

Technology: ECO 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 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

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 (KPD L 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 check-sums 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(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

