

Add a professional touch with this Wi-Fi* and network-ready multifunctional

i-SENSYS
MF4870dn

i-SENSYS
MF4890dw

you can



Network ready, easy-to-use, compact mono laser multifunctional with Wi-Fi* and Duplex ADF*.

Wi-Fi* and network ready, this compact mono laser multifunctional is ideal for sharing around the home or office. Easy-to-use, automatic double-sided printing, copying* and scanning* boost productivity.

Key features

- Stylish, multifunctional printer, copier, scanner and fax with Wi-Fi* and network connectivity
- Speedy 25ppm black and white laser prints and copies
- Save paper with automatic double-sided printing
- 50-sheet Duplex ADF for automatic double-sided copying, scanning and faxing*
- Share printing, scanning and faxing across the network
- Adjustable tilting control panel for user-friendly operation
- One-touch solution keys simplify scanning and copying workflows
- Energy-saving Quick First-Print for rapid recovery from sleep mode
- Market leading TEC rating, consuming just 1.4 W† in sleep mode
- Convenient, easy to use All-in-One cartridge

†2.4W when in wireless mode.

What's in the box

Main unit, starter cartridge 728, power cord, telephone line cable, handset clamp, starter guide, wireless set-up guide* and warranty card – with user software and manual CDs.

Dimensions (W x D x H)

MF4870dn: 390mm x 439mm x 360mm
MF4890dw: 390mm x 445mm x 360mm

Supported OS

Windows 7 / XP / Vista / Server 2003 /
Server 2008 / Server 2008 R2
Mac OS Version 10.4.9 and up
(Web distribution only)
Linux (Web distribution only)



PRINT



COPY



FAX



SCAN

*MF4890dw only.

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- 1 Flatbed & 50-sheet DADF*
- 2 Tilting control panel
- 3 250-sheet tray
- 4 Cartridge 728

* MF4870dn has 35-sheet ADF

Specifications:

Machine type	Mono Laser All-in-One
Available functions	Print, Copy, Scan and Fax ¹
PRINTER	
Print speed	Up to 25ppm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 600 dpi with Automatic Image Refinement
Print resolution	600 x 600 dpi
First Print Out Time	6 seconds
Double sided printing	Automatic
Printer languages	UFRII-LT
Print margins	5mm – top and bottom, 5mm – left and right
Toner saver mode	Yes
COPIER	
Copy speed	Up to 25ppm (A4)
First Copy Output Time (FCOT)	Approx. 9 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo, Text/Photo+, Photo
Double sided copying	2-sided to 2-sided (Automatic) ¹
Multiple copy	Up to 99 copies
Reduction / Enlargement	25-400% in 1% increments
Toner saver mode	Yes
Other features	Memory sort, 2 on 1, 4 on 1, ID Card Copy
SCANNER	
Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi / Enhanced: Up to 9600 x 9600 dpi
Colour scanning depth	24 bit / 24 bit (input / output)
Greyscales	256 levels
Compatibility	TWAIN, WIA
Max. scan width	216mm
FAX	
Modem speed	Super G3 33.6kbps
Receive mode	Fax Only, Manual, Answering, Fax / Tel Auto SW
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi
Fax memory	Up to 256 pages ²
Speed dials	Max. 103 (including 3 one-touch dials)
Group dials / destinations	Max. 102 destinations
Sequential broadcast	Max. 113 locations
Memory backup	Unlimited
Double sided faxing	Yes (Reception / transmit ³)
Other features	Dual Access, Remote RX, PC Fax (sending only), Fax Forwarding, DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports
MEDIA HANDLING	
Scanner type	Flatbed and Duplex Automatic Document Feeder (DADF) ⁴
Paper input (Standard)	250-sheet tray, 1-sheet manual feed slot, 50-sheet DADF ⁵
Paper output	100-sheet
Media types	Plain paper, Heavy paper, Recycled paper, Transparency, Label, Envelope
Media sizes	Tray: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard, Envelope: COM10, Monarch, C5, DL, Custom sizes: Min. 76.2 x 210mm to Max. 216 x 356mm Manual feed slot: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard, Envelope: COM10, Monarch, C5, DL, Custom sizes Min. 76.2 x 127mm to Max. 216 x 356mm DADF ⁶ : A4, B5, A5, B6, LTR, LGL, STMT Min. 127 x 140mm to Max. 356 x 216mm
Media weights	Tray: 60 to 163g/m ² Manual feed slot: 60 to 163g/m ²

INTERFACE & SOFTWARE	
Interface type	USB 2.0 Hi-speed, 10BASE – T/100BASE-TX, Wi-Fi 802.11b/g/n ³
Operating System compatibility	Windows 7 / XP / Vista / Server 2003 ² / Server 2008 ² / Server 2008 R2 ⁵ / Mac OS X Version 10.4.9 and up ⁶ / Linux ^{6,7}
Software and printer management	Remote User Interface (RUI), Printer driver, Fax driver, Scanner driver, MF Toolbox, AddressBookTool, Presto! PageManager, SSID Tool ³
GENERAL FEATURES	
Duty cycle	Max. 10,000 pages per month
Warm-up Time	Approx. 13.5 seconds from power on
Memory	128MB
Control panel	5 lines BW LCD
Dimensions with trays (W x D x H)	390mm x 445mm x 360mm ⁸
Installation space (W x D x H)	426mm x 593mm x 641mm ⁸
Weight	Approx 13.4kg ⁹
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V (±10%), 50/60 Hz (±2 Hz)
Power Consumption	Maximum: Approx. less than 1320W Active: Approx. less than 560W Stand by mode: Approx. 5W Sleep mode: Approx. 1.4W ¹⁰ Typical Electricity Consumption (TEC): 0.9kWh/week ¹¹
Noise Levels	Sound Pressure Active: 51 dB(A) or less Standby: Inaudible
CONSUMABLES	
Cartridges	Cartridge 728 (2,100 pages ¹³) ¹²
ACCESSORIES / OPTIONS	
Items	TELEPHONE KIT 6
Standard disclaimers. All specifications subject to change without notice.	
1] MF4870dn: 1-sided to 2-sided (Automatic)	
2] Based on ITU-T Standard Chart No. 1	
3] MF4890dw only	
4] MF4870dn has 35-sheet ADF	
5] Network scanning not supported	
6] Web distribution only	
7] Linux support printing only	
8] MF4870dn dimensions: 390mm x 439mm x 360mm Installation space: 426mm x 593mm x 623mm	
9] MF4870dn weight: 12.5kg	
10] When in wireless mode, consumption will be 2.4 W	
11] MF4870dn TEC: 0.8 kWh/week	
12] Ships with 1,000 pages starter cartridge	
13] Based on ISO/IEC 19752	



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