





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)



*MF4890dw only















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

* MF4870dn has 35-sheet ADF

Specifications:



Machine type Available functions	Mono Laser All-in-One Print, Copy, Scan and Fax ¹
PRINTER Print speed Printing method Print quality Print resolution First Print Out Time Double sided printing Printer languages Print margins Toner saver mode COPIER Copy speed First Copy Output Time (FCOT) Copy resolution Copy modes Double sided copying Multiple copy Reduction / Enlargement Toner saver mode Other features	Up to 25ppm (A4) Monochrome laser beam printing Up to 1200 x 600 dpi with Automatic Image Refinement 600 x 600 dpi 6 seconds Automatic UFRII-LT 5mm - top and bottom, 5mm - left and right Yes Up to 25ppm (A4) Approx. 9 seconds or less Up to 600 x 600 dpi Text, Text/Photo, Text/Photo+, Photo 2-sided to 2-sided (Automatic)¹ Up to 99 copies 25-400% in 1% increments Yes Memory sort, 2 on 1, 4 on 1, ID Card Copy
SCANNER Type Scan resolution Colour scanning depth Greyscales Compatibility Max. scan width	Colour Optical: Up to 600 x 600 dpi / Enhanced: Up to 9600 x 9600 dpi 24 bit / 24 bit (input / output) 256 levels TWAIN, WIA 216mm
FAX Modem speed Receive mode Fax resolution Fax memory Speed dials Group dials / destinations Sequential broadcast Memory backup Double sided faxing Other features	Super G3 33.6kbps Fax Only, Manual, Answering, Fax / Tel Auto SW Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Up to 256 pages² Max. 103 (including 3 one-touch dials) Max.102 destinations Max. 113 locations Unlimited Yes (Reception / transmit²) 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 Paper input (Standard) Paper output Media types Media sizes	Flatbed and Duplex Automatic Document Feeder (DADF) ⁴ 250-sheet tray, 1-sheet manual feed slot, 50-sheet DADF ⁴ 100-sheet Plain paper, Heavy paper, Recycled paper, Transparency, Label, Envelope 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, CLTD, CLCL LS, 16K, IndexCard, Envelope: COM10, Menarch, C5, LTD, CLCL LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C6, LTD, CLCL, LTD, CCC, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C7, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C7, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C7, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C7, LTD, CLCL, LS, 16K, IndexCard, Envelope: COM10, Menarch, C7, LTD, CLCL, LS, 16K, LTD, CARD, C10, LTD,
Media weights	GLTR, GLGL, FLS, 16K, IndexCard, Envelope: COM10, Monarch, C5, DL, Custom sizes Min. 76.2 x 127mm to Max. 216 x 356mm DADF*: A4, B5, A5, B6, LTR, LGL, STMT Min. 127 x 140mm to Max. 356 x 216mm Tray:

60 to $163g/m^2$ Manual feed slot: 60 to $163g/m^2$

INTERFACE & SOFTWARE Interface type Operating System compatibility Software and printer management	USB 2.0 Hi-speed,10BASE - T/100BASE-TX, Wi-Fi 802.11b/g/n³ Windows 7 / XP / Vista / Server 2003° / Server 2008° / Server 2008° / Server 2008 R2° / Mac OS X Version 10.4.9 and up° / Linux° ⁷ Remote User Interface (RUI), Printer driver, Fax driver, Scanner driver, MF Toolbox, AddressBookTool, Presto! PageManager, SSID Tool³	
GENERAL FEATURES Duty cycle Warm-up Time	Max. 10,000 pages per month Approx.13.5 seconds from power on	
Memory Control panel Dimensions with trays	128MB 5 lines BW LCD 390mm x 445mm x 360mm ^a	
(W x D x H) Installation space (W x D x H) Weight	426mm x 593mm x 641mm ⁸ Approx 13.4kq ⁸	
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)	
Power Source Power Consumption	220-240V (±10%), 50/60 Hz (±2 Hz) 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: 51dB(A) or less Standby: lnaudible	
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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