

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.

**Canon**



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



\* MF4870dn has 35-sheet ADF

# Specifications:

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

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



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