

# Mono Laser Multifunctional Printer

**i-SENSYS**  
MF5840dn

you can



## The easiest way to accelerate small workgroup productivity

This compact, network ready and energy efficient 3-in-1 multifunctional cuts costs, saves space and speeds up workgroup productivity, thanks to powerful SEND functionality and auto duplexing.

<b>30 PPM</b> MONO PRINTING & COPYING
PAPER CAPACITY MAX. 800-SHEET
QUICK FIRST-PRINT
UP TO 1200 X 600 DPI PRINT RESOLUTION
SCAN TO EMAIL, NETWORK FOLDER & USB KEY
DUPLEX PRINT, COPY & SCAN

### Key features

- Compact laser All-in-One: print, copy and scan
- 30 ppm mono printing and copying
- No waiting with Quick First-Print technologies
- First Copy Out Time: 8 seconds or less
- Superior copy image quality, up to 1200 x 600 dpi print resolution
- Fast automatic double-sided printing, copying and scanning
- SEND functionality; scan to email, network folder & USB memory key
- Network ready with Remote User interface, PCL5e/6 support
- Department ID management
- 50-sheet Duplex Automatic Document Feeder
- 250-sheet cassette, 50-sheet multi-purpose tray & optional 500-sheet cassette (max. A4)
- Energy efficient - only 3 watts in sleep mode
- All-in-One cartridge

### What's in the Box

Main unit, Cartridge 719, power cord, starter guide and warranty card - with user software and manual CDs.

### Dimensions (W x D x H)

390 x 472 x 431 mm

### Supported OS

**Windows** 2000/ Server 2003/  
Server 2008/ XP/ Vista/ 7  
**Mac OS X** version 10.4.9-10.6.x  
(Web distribution only, Network  
scanning not supported)



PRINT



COPY



FAX



SCAN

**Canon**

# Specifications



- 1 Flatbed & 50-sheet DADF
- 2 50-sheet multi-purpose tray
- 3 250-sheet cassette
- 4 Optional 500-sheet cassette
- 5 Cartridge 719 All-in-One
- 6 Optional Cartridge 719 H All-in-One

Machine type Available functions	Mono Laser All-in-One Print, Copy and Scan
<b>PRINTER</b> Print speed Printing method Print quality Print resolution Double sided printing Printer languages Fonts Print margins Toner saver mode	Up to 30 ppm (A4) Monochrome laser beam printing Up to 1200 x 600 dpi with Automatic Image Refinement 600 x 600 dpi Automatic UFR II-LT, PCL5e, PCL6 4.5 scalable, 10 bitmap (PCL) 5 mm-top, bottom, left and right Yes
<b>COPIER</b> 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 30 cpm (A4) Approx. 8 seconds or less Up to 600 x 600 dpi Text, Text/Photo, Text/Photo+, Photo 2-sided to 2-sided (Automatic) Up to 99 copies 50-200% in 1% increments Yes Collate, 2 on 1, ID Card Copy
<b>SEND FUNCTIONS</b> Scan to file server Scan to E-mail and i-Fax Scan to USB memory key File formats	SMB SMTP, POP3 Yes TIFF (B&W), JPEG, PDF, PDF (Compact)
<b>SCANNER</b> 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 216 mm
<b>MEDIA HANDLING</b> Scanner type Paper input (Standard)  Paper input (Option) Paper output Media types Media sizes	Flatbed and Duplex Automatic Document Feeder (DADF) 250-sheet cassette 50-sheet multi-purpose tray 50-sheet DADF  500-sheet cassette 150-sheet Plain paper, Recycled paper, Heavy paper, Transparency, Label, Envelope Cassette and optional cassette: A4, A5, B5, Legal, Letter, Executive  Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Width 76 to 216 mm; Length 127 to 356 mm  DADF: One-sided scanning: A4, A5, Legal, Letter, Custom sizes (W x L): Max 215.9 mm x 355.6 mm Min. 128 mm x 139.7 mm Two-sided scanning: A4, A5, Legal, Letter

Media weights	Cassette and optional cassette: 60 to 120 g/m <sup>2</sup> Multi-purpose tray: 60 to 190 g/m <sup>2</sup> DADF: One-sided scanning: 50 to 105 g/m <sup>2</sup> , Two-sided scanning: 64 to 105 g/m <sup>2</sup>
<b>INTERFACE &amp; SOFTWARE</b> Interface type Operating System compatibility  Software and printer management	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX Windows 2000/ Server 2003/ Server 2008/ XP/ Vista/ 7 Mac OS X Version 10.4.9-10.6.x <sup>1 2</sup>  Presto! Page Manager, MF Toolbox, NetSpot Device Installer, Remote User Interface (RUI), Department ID Management
<b>GENERAL FEATURES</b> Duty cycle Warm-up Time Memory Control panel Dimensions with trays (W x D x H) Installation space (W x D x H)  Weight Operating environment  Power Source Power Consumption  Noise Levels	Max. 15,000 pages per month Approx. 16 seconds or less from power on 128 MB (shared) 20 characters x 2 lines backlit LCD 390 mm x 472 mm x 431 mm 590 mm x 1279 mm x 931 mm (with the optional paper cassette attached) Approx 19.4 Kg Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation) 220-240 V (±10%), 50/60 Hz (±2 Hz) Maximum: Approx. 1200 W Standby: Approx. 20 W Sleep mode: Approx. 3 W Typical Electricity Consumption (TEC): 1.321 kWh/week Sound Pressure <sup>3</sup> Active: 55 dB(A) or less Standby: 43 dB(A) or less
<b>CONSUMABLES</b> Cartridges	Standard: Cartridge 719 (2,100 pages <sup>4</sup> ) High yield: Cartridge 719 H (6,400 pages <sup>4</sup> )
<b>ACCESSORIES/ OPTIONS</b> Items	PAPER FEEDER PF-44 (500-sheet cassette)

All specifications subject to change without notice

- <sup>1</sup> Web distribution only
- <sup>2</sup> Network scanning not supported
- <sup>3</sup> Declared noise emission in accordance with ISO 9296
- <sup>4</sup> Based on ISO/IEC 19752

