

# **Laser Shot LBP2900**



The small, stylish Laser Shot LBP2900 produces professional laser prints, quickly and quietly. Extra easy to use, it delivers consistently high quality output thanks to Canon's All-in-One cartridge.

#### **Features**

- Fast print speed: 12 pages per minute
- No warm-up time or waiting fast first print out
- All-in-One cartridge: easy to replace, continuous high quality output
- High laser print quality: 2400 x 600 dpi equivalent with
- Automatic Image Refinement

The easiest way to enjoy exceptional laser print quality

#### **FAST AND AFFORDABLE**

The economical Laser Shot LBP2900 prints at a surprisingly fast 12 pages per minute, to deliver documents whenever you want them. There's no warm-up time and no waiting with On-Demand Fixing Technology. What's more, your first print comes out fast, in under 9.3 seconds, thanks to Canon's advanced CAPT & SCoA technologies.

### HANDY ALL-IN-ONE CARTRIDGE

Simply replace Canon's unique All-in-One cartridge, containing toner and all essential parts, and your printer is as good as new. There is no mess, no maintenance worries, and you benefit from continuous high quality output for the lifetime of your machine. A single cartridge can print up to 2,000 A4 pages (in accordance with ISO/IEC 19752) plus a special toner-saving mode increases this output significantly to save you even more money.

### **IMPRESSIVE PRINT QUALITY**

Enjoy exceptional laser print quality for all your work. This Laser Shot printer delivers a high  $600 \times 600$  dpi resolution that is enhanced right up to  $2400 \times 600$  dpi equivalent using Automatic Image Refinement. The end result exceeds all expectations, with razor sharp text and crisp, clear graphics.

### **SMALL, QUIET AND STYLISH**

Your compact printer is easy to place, quiet in use and looks stylish in any surrounding. Flexible paper handling and a 150-sheet Multi Purpose Tray offer complete convenience, even when handling high volume workloads.

### **OPTIONAL NETWORK PRINTING**

Workgroups can share laser printing resources. All that is required is an optional AXIS 1650 Print Server, which can be installed quickly and easily, to transform the unit into a truly productive network printer.

#### **CANON TECHNOLOGY FOR EASE & EFFICIENCY**

CAPT (Canon Advanced Printing Technology) ensures excellent laser print quality and extra easy operation. It provides a simple Windows graphical interface with a friendly 'sound assist' function, so high-quality, professional documents can be printed effortlessly. SCoA (Smart Compression Architecture) automatically compresses data in the PC before it is sent to the printer. This means that data is processed far faster and less memory is needed in the printer.

# **Product Specification**

# **Engine Specs:**

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Model	Canon LASER SHOT LBP2900
Replaced model	Canon LASER SHOT LBP-1120
Prininting speed	12ppm (A4)
Printing method	Electrophotographic printing using laser beam printing
Fixing method	On-Demand fixing
Resolution	600 x 600 dpi
Smoothing technology	AIR (Automatic Image Refinement) 2400 x 600 dpi equivalent
Warm-up time	0 seconds (less than 10 seconds when the printer is turned on)
First print	9.3 seconds or less
Toner cartridge	Cartridge 703
Toner saving mode	Yes
Print volume	10
Paper input (standard)	150 sheet cassette
Paper input (option)	No
Manual loading	1 sheet
Paper output	Face down: 100 sheets
Paper size	A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch
	Custom Paper (width 76.2 - 215.9mm, length 127.0-355.6mm) for manual feed only
Duplex printing	No
Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
Power consumption	Approx. 259W (average during operation)
	Approx. 2W (average during standby)
Noise level	Background noise level (during standby)
	48db or less (during print)
Dimensions (W x D x H)	369.8 x 216.7 x 250.5 (mm)
Weight	Approx. 5.7kg
Cartridge weight	Approx. 0.7kg
Operating environment	Temperature: 10 to 32.5°C (50 to 90.5°F)
	Humidity 20 to 80% RH (no condensation)
Storage environment	Temperature: 0 to 35°C (32 to 95°F)
	Humidity 10 to 80% RH (no condensation)
Supported PC OS	Window 98/SE/ME/2000/XP
Energy star compliant	Yes

## **Controller hardware specs:**

Smoothing technology	AIR (Automatic Image Refinement) 2400 x 600 dpi equivalent
RAM (standard)	2MB + SCoA
RAM (optional)	no additional memory required
ROM (optional)	No
Interface (standard)	USB 2.0 High-Speed
Interface (optional)	Network compatible using Axis 1650 Print Server
Memory technology	SCoA (Smart Compression Architecture)
Hardisk (optional)	No

### **Controller software specs:**

PDL (standard)	Canon Advanced Printing Technology (CAPT)
PDL (optional)	No
Supported PC OS	Windows 98/Me/2000/XP
Mac compatible	No