

Affordable and stylish, this high performance laser printer is ideal for the small business or home office.

Entry Level

Perfect for the small business or professional home office, the super stylish LASER SHOT LBP-3100 combines 16 page per minute¹ speed with instant warm up, so your important business documents are printed with no downtime. Canon's Automatic Image Refinement (AIR) produces exceptional edge definition for font and graphics (equivalent to 2400 x 600 dpi), enabling you to make a big impression with your documents. Reduce your ownership costs with the LASER SHOT LBP-3100: stand-by mode will ensure it is always ready to print without wasting electricity; while toner save mode allows you to print up to double the number of pages than in normal mode from the same all-in-one toner cartridge.



Key Features

High Definition Full Print

- The LASER SHOT LBP-3100 is equipped with a laser printer engine of 600 x 600 dpi resolution.
- Its gradation control enables high-definition print at a resolution equivalent to 9600 x 600 dpi¹.

High Performance Printing System "CAPT"

- Equipped with Canon's latest High Performing Printing System "CAPT" (Canon Advanced Printing Technology), the LBP-3100 can deliver high-speed printing because it works together with the processing power of your PC to process large amounts of data quickly - so there is no need for additional printer memory.

All-in-one Toner Cartridges

- The LASER SHOT LBP-3100 features all-in-one cartridge technology resulting in lowering your running costs of the machine.
- It also utilises a drum cartridge in which an "Intermediate Transfer Unit", "Photosensitive Drum", and "Waste Toner Container" that are normally individual consumables, are all combined, meaning less consumables to stock and less fuss.

Low Power Consumption and Quick Start Up

- By adopting Canon's unique On-Demand Fixing System, the LBP-3100 achieves low power consumption and quick start-up. This enables instantaneous heating of the fusing heater only before printing, saving warm-up time. The LBP-3100 is always ready to print.

Quality images

Brilliant quality B&W printing equivalent to 9600 x 600 dpi using A.I.R.*

Fast Printing

Prints up to 16ppm mono¹

Instant Warm Up

No waiting around for prints - 0 secs from stand by mode

"One Shot Printing"

Electrostatic Transportation Belt and in line toner cartridges enable 'one-shot' printing for faster print speed.

Status Window

The status of the printer is displayed on your computer playing a sound and a status icon so you know exactly when your print job is being processed and when its complete.

Fast Data Processing

Uses Canon's unique Hi-SCoA compression technology for super fast print data processing.

Connectivity

USB 2.0 High Speed connectivity for fast data transfer.

Media variety

Prints on a variety of media including heavy paper. Transparencies (b&w only) and envelopes.

Easy Maintenance

All-in-one cartridge system, meaning easy maintenance with only 1 consumable to stock - drum, waste toner box all integrated into the

Laser Printers

Canon laser printers combine a range of features and technologies to deliver fast, high quality and reliable printing. So, if you are looking to create professional business documents while reducing your running costs, Canon lasers fit the bill.

LASER SHOT LBP-3100

Mono Laser Printer

Canon
advanced simplicity®

LBP3100 Technical Specifications	
Printing Method	
Machine Type	Laser Printer – Black and White
Print Speed^{1,2}	
Mono	16 ppm (A4 pages)
Printing Resolution	600 x 600 dpi (max 9600 x 600 dpi equivalent)
Other Features	
Method of Fixing	On demand fixing system
Warm Up Time	0 sec from standby mode – Instant warm up
First Print Out Time ²	Less than 8.5 seconds
Printing Language	CAPT 3.0 (Canon Advanced Printing Technology), Windows GDI Based
Memory	2MB RAM using Canon's unique Hi-SCoA compression technology (no additional memory required)
Media Handling	
Paper Handling	Input trays: 150-sheet paper cassette plus 1 sheet multipurpose tray, Output trays: Face down 100 sheets max.
Paper/Media Type	Plain paper, thick paper, recycled paper, coloured paper, labels, transparencies (black and white), envelopes and postcards (index cards).
Supported Paper Sizes	Multipurpose tray: A4, B5, A5, Legal, Letter, Executive, Envelope (DL, COM10, C5, Monarch, B5) and index card; Plain paper (64gsm - 105gsm), thick paper (106gsm -135gsm and paper listed above from 76.2 (W) x 127(L) mm to 215.9 (W) x 355.6 (L) mm.
Consumables	
Toner Cartridge	Cartridge-312 can print approximately 1,500 pages. Cartridge starter – 700 pages
General Features	
Interface Type ³	USB 2.0 High Speed
Supported Operating System ³	Windows ® 2000, Windows Vista and MAC OS 10.2.8 – 10.5.0 (download only) Linux (CUPS) (download only) MetaFrame
Included as Standard	LASER SHOT LBP-3100, Toner Cartridge CART312, User Software CD ROM, Getting Started Guide, power cable.
Warranty	Return to base 12 month warranty
Power Consumption	Standby: less than 2W; Printing: 280W; Max: less than 950 watts.
Noise	Sound pressure level, operating: 55 dB or less Audio power level, operating: 6.8dB or less; standby: background noise level.
Dimensions (W x D x H)	372 x 250 x 197 mm (WxDxH)
Weight	Approx. 5.2kg (excluding toner and drum cartridges).

Disclaimers

1. Based on 5% coverage on an A4 sheet.
2. Print speed may vary with the content of the document and the processing speed of the host computer. Time from when print data is received.
3. USB 2.0 Hi-speed performance requires Windows XP with Service Pack 1 or Windows 2000 with Service Pack 4 with pre-installed USB 2.0 High-speed port. Drivers are provided for Windows operating systems only. Other operating systems are not supported.

* Canon's unique Automatic Image Refinement technology

Subject to change without notice