

Specifications for LASER SHOT LBP9100Cdn



Machine Type	Laser Printer	
Printing Speed		
Mono	A4:	20 pages/min.(ppm)*1*2
	A3:	10 pages/min.(ppm)*1*2
Colour	A4:	20 pages/min.(ppm)*1*2
	A3:	10 pages/min.(ppm)*1*2
Duplex	A4:	10 images/min.*1*2
	A3:	7 images/min.*1*2
Maximum Paper Size	A3	
Printing Method	Colour Laser Beam Printing	
Fixing Method	On-Demand Fixing	
Printing Language	CAPT (Canon Advanced Printing Technology)	
Max. Resolution	1200 x 1200dpi 9600dpi (Enhanced)	
Warm-Up Time (When printer is turned on)	37secs. or less*3	
Recovery Time	11secs. or less	
First Print		

Colour	13.3secs.	
B/W	10.5secs.	
Toner Cartridges * ⁴	Cartridge 322	Black: 6,500 pages C / M / Y: 7,500 pages
	Cartridge 322 II	Black: 13,000 pages C / M / Y: 15,000 pages
	Starter	Black: 3,100 pages C / M / Y: 4,000 pages
Paper Weight		
Standard	60 ~ 128g/m ²	
Multi-Purpose Tray	60 ~ 220g/m ²	
Optional PF-722 Paper Cassette Tray	60 ~ 128g/m ²	
Paper Input		
Standard Cassette	250 sheets	
Multi-Purpose Tray	100 sheets	
Optional PF-722 Paper Cassette Tray	500 sheets x 3	
Maximum Paper Capacity	1,850 sheets	
Paper Size		
Standard	A3, B4, A4, B5, A5, Ledger, Legal*, Letter, 16K, 8K (China), Executive (Other) / Custom (Width 100.0 ~ 297.0mm; Length 182.0 ~ 431.8mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)	
Optional PF-722 Paper Cassette Tray	A3, B4, A4, B5, A5, Ledger, Legal*, Letter, Executive, Custom (Width 210.0 ~ 297.0mm; Length 210.0 ~ 431.8mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)	
Multi-Purpose Tray	A3, B4, A4, B5, A5, 12 x 18, Ledger, Legal*, Letter, Executive, Statement, 16K, 8K, Envelope (DL, COM-10, C5, B5, Monarch), Custom (Width 76.2 ~ 320.0mm x Length 127.0 ~ 1200mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)	
Paper Output		
Face-down (Based on 64g/m ²)	250 sheets	

Duplex Printing	Yes	
RAM Memory	32MB (Needs No Further Upgrades)	
Operation Mode (Page Description Language)	Canon Advanced Printing Technology (CAPT 3.1)	
Interface		
USB	USB 2.0 High Speed	
Network	10Base-T / 100Base-TX	
Compatible Operating Systems*⁵	Windows 8 (32 / 64-bit), Windows 7 (32 / 64-bit), Windows Vista (32 / 64-bit), Windows XP (32 / 64-bit), Windows 2000, Windows Server 2003 (32 / 64-bit) , Windows Server 2003 R2 (32 / 64-bit), Windows Server 2008 (32 / 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit) Mac OS X 10.4 - 10.8, Linux	
Power Consumption		
Maximum	1100W or less	
Printing	Approx. 320W	
Standby	Approx. 30W	
Sleep	Approx. 1.5W	
Energy Star	TEC rating at 0.9kWh (Typical Electricity Consumption)	
Dimensions (W x D x H)	545 x 591 x 361mm	
Weight (Printer Unit)	Approx. 34kg	
Power Requirement	AC 220 – 240V±10%, 50/60Hz (±2Hz)	
Operating Environment	Temperature:	10 ~ 32.5°C
	Humidity:	20 ~ 80% RH (No Condensation)
Waste Toner Box	150,000 pages	
Duty Cycle	60,000 pages	
Recommended Monthly Print Volume	1,250 - 5,000 pages	

Specifications are subject to change without notice. :

*¹ The print speed may drop depending on the settings for size, paper type, number of pages printed and fixing mode setting.

*² If the printer is used continuously for an extended period of time, the internal temperature of the printer may increase, activating a safety mechanism and pausing printing temporarily.

*³ May vary depending on the output environment.

*⁴ The average yield of the toner cartridge is as follows:

- Replacement toner cartridges
 - Average yield of K (Black) toner cartridges 13,000 pages
 - Average yield of composite C (Cyan), M (Magenta), and Y (Yellow) toner cartridges 15,000 pages
- Toner cartridge included with this printer
 - Average yield of K (Black) toner cartridges 3,100 pages
 - Average yield of composite C (Cyan), M (Magenta), and Y (Yellow) toner cartridges 4,000 pages

The average yield is on the basis of "ISO/IEC 19798" when printing A4 size paper with the default print density setting.

*⁵ Check [here](#) for printer driver updates.



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