

Specifications for LASER SHOT LBP6300dn



Printing Method	Black & White Laser Beam Printing	
Fixing Method	On-Demand Fixing	
First Print Out Time (FPOT)	6secs. or less	
Print Speed*¹*²		
Mono: A4	30ppm	
Duplex: A4	16ipm	
Resolution	600 x 600dpi 2400 (equivalent) x 600dpi	
Warm-up time*³ (when the printer is turned on)	10secs. or less	
Recovery time*³ (from sleep mode)	10secs. or less	
Toner Cartridges*⁴	Cartridge 319 - Black:	2,100 pages
	Cartridge 319II - Black:	6,400 pages
Paper Input (based on 64g/m²)		
Standard	250 sheets cassette	
Multi Purpose Tray	50 sheets	
Optional	500 sheets	

Maximum Paper Capacity	800 sheets
Paper Output (based on 64g/m²)	
Face-down	150 sheets
Face-up	1 sheet
Paper Size	
Standard	A4 / B5 / A5 / A6 / LGL* / LTR / EXECUTIVE / 16K / Custom sizes (Width: 105.0 to 215.9mm Length: 148.0 to 355.6mm) (Width: 4.1 to 8.5in. Length: 5.8 to 14in.) * LGL refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
Optional	A4 / B5 / A5 / A6 / LGL* / LTR / EXECUTIVE / 16K / Custom sizes (Width: 105.0 to 215.9mm Length: 148.0 to 355.6mm) (Width: 4.1 to 8.5in. Length: 5.8 to 14in.) * LGL refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
Multi-purpose tray	A4 / B5 / A5 / A6 / LGL* / LTR / EXECUTIVE / 16K / Envelop COM-10 / Monarch / DL / C5 / B5(ISO) / Index Card / Custom sizes (Width: 76.2 to 215.9mm Length: 127.0 to 355.6mm) (Width: 3 to 8.5in. Length: 5 to 14in.) * LGL refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
Duplex Printing	Standard (Only A4 / Letter / Legal*) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
Memory (RAM)	
Standard	16MB
Optional	No additional upgrades required
Maximum	No additional upgrades required
Interface	
USB	USB2.0 Hi-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 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 2000,

	Windows Server 2012 (64-bit) Mac OS X 10.4-10.8, Linux	
Noise Level		
During Operation	53.5dB. or less	
During Standby	43dB. or less	
Power Consumption		
Maximum	1140W or less	
Operation	Approx. 570W	
During Standby	Approx. 9W	
Typical Electricity Consumption (TEC)	2.03kWh/W	
Dimensions (W x D x H)	400 x 376 x 260mm	
Weight (Printer Unit)	approx. 11kg	
Power Requirement	AC 220 - 240V (±10%) 50 / 60Hz (±2Hz)	
Operating Environment	Temperature:	10 - 30°C
	Humidity:	20 - 80% RH (no condensation)
Duty Cycle	25,000 pages	
Recommended Monthly Print Volume	500 - 2,500 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 cartridges is as follows:
 - Replacement toner cartridges (Average yield of K (Black) toner cartridges: 64,000 pages) (Average yield of composite C (Cyan), M (Magenta), and Y (Yellow) toner cartridges: 21,000 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.



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines)
- **Email**: itsolutions@varay.co.in