

Specifications for imageCLASS LBP6680x



Print		
Printing Method	Black & White Laser Beam Printing	
Fixing Method	On-Demand Fixing	
Print Speed	Mono: A4 / Letter	33 / 35ppm
	Duplex: A4 / Letter	16.8 / 17ppm (8.4 / 8.5spm; sheets/min.)
Print Resolution	600 × 600dpi 1200 x 1200dpi (equivalent) 2400 (equivalent) × 600dpi	
First Printout Time (FPOT)	7 secs. or less	
Warm-Up Time (From Power On)	28 secs. or less	
Recovery Time (From Sleep Mode)	10 secs or less	
Page Description Language	PCL5e / 6, UFR II, PostScript Level 3	
Paper Handling		
Paper Input (Based on 64g/m ²)	Standard Cassette:	250 sheets
	Multi-Purpose Tray:	50 sheets

	Optional Paper Feeder PF-44:	500 sheets
	Maximum Paper Capacity:	800 sheets
Paper Output (Based on 64g/m ²)	Face-Down:	150 sheets
	Face-Up:	1 sheet
Paper Size	Standard Cassette:	A4 / B5 / A5 / A6 / Legal* / Letter / Executive / 16K Custom (Width: 105.0 to 215.9mm x Length: 148.0 to 355.6mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
	Optional Paper Feeder PF - 44:	A4 / B5 / A5 / A6 / Legal* / Letter / Executive / 16K Custom (Width: 105.0 to 215.9mm x Length: 148.0 to 355.6mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
	Multi-Purpose Tray:	A4 / B5 / A5 / A6 / Legal* / Letter / Executive / 16K Envelope COM-10 / Monarch / DL / C5 / B5 (ISO) / Index Card Custom (Width: 76.2 to 215.9mm x Length: 127.0 to 355.6mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
Paper Weight	Standard Cassette:	60~120g/m ²
	Optional Paper Feeder PF - 44:	60~120g/m ²
	Multi-Purpose Tray:	60~163g/m ²
Paper Type	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelope, Post Card	
Duplex Printing	Standard (Only A4 / Letter / Legal*) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)	
	Paper Weight:	60-120g/m ²
Connectivity and Software		
Standard Interface	USB:	USB 2.0 High-Speed, USB Host (2 ports)

	Network:	10Base-T / 100Base-TX / 1000Base-T
	Expansion Interface:	SD Card Slot
Compatible Operating Systems* ¹	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 9, Mac OS X 10.3-10.8, Linux, Citrix	
General Specification		
Operation Panel	5 Line LCD	
Memory (RAM)	768MB	
Standard Fonts	PCL Fonts: 93 PS Fonts: 136 (Standard)	
Optional Accessories	Paper Feeder:	Canon Paper Feeder PF - 44 (500 sheets)
	Optional ROM:	Barcode Printing Kit - F1
	SD Card:	Canon SD Card - B1 (8GB)
Noise Level	During Operation:	54.2dB or less (Sound Pressure Level) 7.06B or less (Sound Power Level)
	During Standby:	Inaudible (Sound Pressure Level) Inaudible (Sound Power Level)
Power Consumption	Max:	1140W or less
	During Operation:	Approx. 560W
	During Standby:	Approx. 14W
	During Sleep:	Panel Off: Approx. 14W Deep Sleep: Approx. 1W
Energy Star TEC (Typical Electricity Consumption)	1.3kWh/W	
Dimensions (W × D × H)	400 x 376 x 289mm (With Panel) 400 x 376 x 259mm (Without Panel)	
Weight	Approx. 11.6kg (Without Cartridge)	
Power Requirements	AC 220 - 240V, 50 / 60Hz	
Operating Environment	Temperature:	10 ~ 30°C
	Humidity:	20 ~ 80% RH (No Condensation)
Toner Cartridge* ²	Cartridge 319:	2,100 pages
	Cartridge 319 II:	6,400 pages* ³

Monthly Duty Cycle ^t	Up to 50,000 pages
Recommended Monthly Print Volume	750 - 3,000 pages

Specifications are subject to change without notice. :

*¹ Check [here](#) for printer driver updates

*² Declared yield in accordance with ISO/IEC 19752.

*³ The imageCLASS LBP6680x is bundled with Cartridge 319, and is also compatible with Cartridge 319 II. Cartridge 319 II is suitable for users with higher print volume demands.

^t Monthly duty Cycle value provides a means for comparison of product robustness in relation to other Canon laser devices, and does not refer to actual maximum image output per Month

^{tt} Monthly duty Cycle value provides a means for comparison of product robustness in relation to other Canon laser devices, and does not refer to actual maximum image output per Month.



- **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