

Specifications for imageCLASS LBP7100Cn

Print		
Printing Method	Colour Laser Beam Printing	
Fixing Method	On Demand Fixing	
Print Speed	Mono:	14ppm (A4/Letter)
	Colour:	14ppm (A4/Letter)
Print Resolution	600 x 600dpi	
	9600 (equivalent) x 600dpi	
	1200 x 1200dpi (equivalent)	
First Printout Time (FPOT)	18/18 secs. (A4 / Letter)	
Warm-up Time (from Power On)	20secs. or less	
Recovery Time (from Deep Sleep)	Approx. 4secs.	
Print Language	UFR II LT	
Paper Handling		
Paper Input (based on 80g/m ²)	150 sheets	
Paper Output (based on 80g/m ²)	125 sheets (Face-Down)	
Paper Size	A4 / B5 / A5 / Letter / Legal* / Executive / 16K / Foolscap / Statement / Envelope COM-10 / Envelope Monarch / Envelope C5 / Envelope DL / 3x5 index card / Custom (Width: 83 ~ 215.9mm x Length: 127.0 ~ 355.6mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)	
Paper Weight	60~220g/m ²	
Print Margins	5mm-top, bottom, left and right (Envelope: 10mm)	
Connectivity and Software		
Standard Interfaces (Wired)	USB 2.0 High Speed; 10Base-T / 100Base-TX	
Compatible Operating Systems	Windows:	Windows XP (32bit / 64bit) / Windows Server 2003 (32bit / 64bit) / Windows Vista (32bit / 64bit) / Windows Server 2008 (32bit / 64bit) / Windows Server 2008 R2 (64bit) / Windows 7 (32bit / 64bit)
	Macintosh:	Mac OS 10.6 and above * ¹
	Linux	
	Citrix	
General Specifications		
Operation Panel	3 Keys, 11 LEDs	
Device Memory	64MB	
Noise Level* ³	During Operation:	6.52B or less (Sound Power) Approx. 49dB (Sound Pressure)
	During Standby:	Inaudible (Sound Power)* ⁴ Inaudible (Sound Pressure)* ⁴
Power Consumption	Maximum:	800W or less
	During Operation:	Approx. 340W

	During Standby:	Approx. 10W
	During Sleep:	Approx. 0.9W
Energy Star TEC (Typical Electricity Consumption)	0.4 kWh/week	
Dimensions (Width x Depth x Height)	406 x 454 x 255mm (Excluding protrusion)	
Weight (without Cartridge)	Approx. 16.6kg	
Power Requirements	220-240V ($\pm 10\%$), 50/60Hz ($\pm 2\text{Hz}$)	
Operating Environment	Temperature:	10 ~ 30°C
	Humidity:	20 ~ 80%RH (No Condensation)
Toner Cartridge* ⁵	Cartridge 331 Black:	1,400 pages (Bundled Cartridge: 800 pages)
	Cartridge 331 II Black:	2,400 pages
	Cartridge 331 CMY:	1,500 pages (Bundled Cartridge: 800 pages)
Monthly Duty Cycle* ⁶	30,000 pages	
Recommended Monthly Print Volume	200 - 1,000 pages	