

## Specifications for imageCLASS LBP6230dn



<b>Print</b>	
Printing Method	Monochrome Laser Beam Printing
Print Speed	Simplex: A4: Up to 25ppm
	Duplex: A4: Up to 7.7spm (sheets per minute)
Print Resolution	600 x 600dpi
Print Quality with Image Refinement Quality	1200 x 1200dpi (equivalent) 2400 (equivalent) x 600dpi
Warm-Up Time (From Power On)	10secs. or less
First Printout Time (FPOT)	Approx. 6secs.
Recovery Time (From Sleep Mode)	Approx. 0.5sec.
Print Language	UFR II LT
<b>Paper Handling</b>	
Paper Input (Standard)	250 sheets (based on 80g/m <sup>2</sup> )
Multi-Purpose Tray	1 sheet (based on 80g/m <sup>2</sup> )
Paper Output	100 sheets (face down) (based on 80g/m <sup>2</sup> )

Paper Sizes	Standard:	A4, B5, A5, Legal <sup>(*1)</sup> , Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL Custom (Width: 76.2 - 216mm x Length 187 - 356mm)
	Multi-Purpose Tray:	A4, B5, A5, Legal <sup>(*1)</sup> , Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL/ Index card Custom (Width: 76.2 - 216mm x Length 127 - 356mm)
Paper Weight	Standard:	60 to 163g/m <sup>2</sup>
	Multi-Purpose Tray:	60 to 163g/m <sup>2</sup>
Paper Type	Plain paper, Heavy Paper, Transparency, Label, Envelope, Index card	
Duplex Printing	A4, Letter, Legal <sup>(*1)</sup> (60 - 105g/m <sup>2</sup> )	
<b>Connectivity and Software</b>		
USB Interface	USB 2.0 High Speed	
Network Interface	10 Base T/100 Base Tx	
Network Protocol	Print:	LPD, RAW, WSD-Print
	Management:	SNMPv1, SNMPv3, SLP TCP/IP Application Services: WINS (IPv4), DHCP, BOOTP, RARP, DHCPv6 (IPv6), Auto IP, mDNS, DNS, DDNS
Network Security	IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x	
Mobile Print	Canon Mobile Printing	
Compatible Operating Systems <sup>(*2)</sup>	Win 8.1(32 / 64bit), Win 8(32 / 64bit), Windows 7(32 / 64-bit), Windows Vista(32 / 64-bit), Windows XP(32 / 64-bit), Windows Server 2012 (32 / 64bit), Windows Server 2012 R2 (64 bit), Windows Server 2008(32 / 64-bit), Windows Server 2008 R2(64-bit), Windows Server 2003 (32 / 64bit), Mac OS 10.6.x~10.9 <sup>(*3)</sup> , Linux <sup>(*3)</sup> , Citrix (FR2 and later)	
<b>General Specification</b>		
Operation Panel	4 LED indicators, 3 operation keys	
Device Memory	64MB	
Dimensions (W x D x H)	379 x 293 x 243mm	

Weight	Approx. 7.0kg		
Noise Level <sup>(*4)</sup>	During Operation:	Sound Power Level:	6.77B or less
		Sound Pressure Level:	Approx. 52dB
	During Standby:	Sound Power Level:	Inaudible <sup>(*5)</sup>
		Sound Pressure Level:	Inaudible <sup>(*5)</sup>
Maximum Power Consumption	1100W or less		
Average Power Consumption	During Operation:	Approx. 420W	
	During Standby:	Approx. 1.4W	
	During Sleep:	Approx. 0.9 W	
TEC (Typical Electricity Consumption)	0.7kWh/week		
Operating Environment	Temperature:	10~30°C	
	Humidity:	20% to 80% RH (no condensation)	
Power Requirement	220 - 240V (±10%), 50 / 60Hz (±2Hz)		
Toner Cartridge <sup>(*6)</sup>		2,100 pages	
	Cartridge 326:	(Bundled Cartridge: 900 pages)	
Monthly Duty Cycle <sup>(*7)</sup>	Up to 8,000 pages		
Recommended Monthly Print Volume	500 - 1,500 pages		

\*<sup>1</sup> Legal refers to paper measuring 215.9 x 355.6mm (8.5 x 14 inches)

\*<sup>2</sup> Check [www.canon-asia.com](http://www.canon-asia.com) for the latest printer driver.

\*<sup>3</sup> The latest drivers for Mac OS and Linux can be downloaded [here](#) when available.

\*<sup>4</sup> Tested in accordance to ISO 7779 and declared per ISO 9296

\*<sup>5</sup> "Inaudible" means each sound pressure level at bystander's position is less than ISO 7779 absolute criteria for background noise level

\*<sup>6</sup> Toner cartridge yield is in accordance with ISO/IEC 19752

\*<sup>7</sup> Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon laser devices, and does not refer to actual maximum image output per month



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