

Specifications for imageCLASS LBP6230dn

Print		
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	
Paper Handling		
Paper Input (Standard)	250 sheets (based on 80g/m ²)	
Multi-Purpose Tray	1 sheet (based on 80g/m ²)	
Paper Output	100 sheets (face down) (based on 80g/m ²)	
Paper Sizes	Standard:	A4, B5, A5, Legal* ¹ , 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* ¹ , 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 ²
	Multi-Purpose Tray:	60 to 163g/m ²
Paper Type	Plain paper, Heavy Paper, Transparency, Label, Envelope, Index card	
Duplex Printing	A4, Letter, Legal* ¹ (60 - 105g/m ²)	
Connectivity and Software		
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	Windows 8.1 (32 / 64-bit), Windows 8 (32 / 64-bit), Windows 7 (32 / 64-bit),	

Systems* ²	Windows Vista (32 / 64-bit), Windows XP (32 / 64-bit), Windows Server 2012 (32 / 64-bit), Windows Server 2012 R2 (64-bit), Windows Server 2008 (32 / 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (32 / 64-bit), Mac OS 10.6.x ~ 10.9* ³ , Linux* ³ , Citrix (FR2 and later)		
General Specification			
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* ⁴	During Operation:	Sound Power Level:	6.77B or less
		Sound Pressure Level:	Approx. 52dB
	During Standby:	Sound Power Level:	Inaudible* ⁵
		Sound Pressure Level:	Inaudible* ⁵
Maximum Power Consumption	1100W or less		
Average Power Consumption	During Operation:	Approx. 420W	
	During Standby:	Approx. 1.4W	
	During Sleep:	Approx. 0.9W	
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* ⁶		2,100 pages	
	Cartridge 326:	(Bundled Cartridge: 900 pages)	
Monthly Duty Cycle* ⁷	Up to 8,000 pages		
Recommended Monthly Print Volume	500 - 1,500 pages		