Specifications for imageCLASS LBP251dw

Print Specification		
Printing Method		Monochrome Laser Beam Printing
Print Speed (A4)		30 ppm
Print Resolution		600 x 600 dpi 1200 x 1200 dpi (equivalent) 2400 (equivalent) x 600 dpi
First Print Out Time (FPOT)		6.0 sec
Print Language		UFR II, PCL6
Warm-up Time (from power on)		16 sec or less
Recovery Time (from sleep mode)		9 sec or less
Auto Duplex Printing		Standard
Available Paper Size for Auto Duplex Print (Paper Weight: 60-120g/m^2)		A4, Legal[*1], Letter, Foolscap, Indian Legal
Paper Handling Specification		
Paper Input (Based on 64 g/m^2)	Standard Cassette	250 sheets
	Multi-Purpose Tray	50 sheets
	Optional Paper Feeder	500 sheets
	Maximum Paper Capacity	800 sheets
Paper Output (Based on 64 g/m^2)		150 sheets (face down) 1 sheet (face up)
Paper Size	Standard Cassette / Optional Paper Feeder	A4, B5, A5, A6, Legal, Letter, Statement, Executive, Foolscap, Indian Legal Custom sizes (Width: 105.0 to 216.0mm Length: 148.0 to 356.0mm)
	Multi-Purpose Tray	A4, B5, A5, A6, Legal[*1], Letter, Statement, Executive, Foolscap, Index Card, Indian Legal Envelope: COM10, Monarch, C5, DL Custom sizes (Width: 76.2 to 216.0mm Length: 127.0 to 356.0mm)
Paper Weight	Standard Cassette / Optional Paper Feeder	60 - 120 g/m^2
	Multi-Purpose Tray	60 - 163 g/m^2
Paper Type		Plain, Recycle, Colour, Heavy, Label, Postcard, Envelope
Connectivity & Software		
Standard Interfaces	Wired	USB2.0 High Speed, 10Base-T/100Base-TX/1000Base-T
	Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS Easy Setup, Direct Connection)
Network Protocol	Print	LPD, RAW, WSD-Print (IPv4, IPv6)
		Bonjour (mDNS),HTTP, HTTPS DHCP, ARP+PING, Auto IP, WINS (IPv4)

	TCP / IP Application Services:	DHCPv6 (IPv6)
	Management	SNMPv1, SNMPv3 (IPv4,IPv6)
Network Security	Wired	IP / Mac address filtering, IEEE802.1x, SNMPv3, HTTPS, IPSEC
	Wireless	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)
Department ID Management		Yes, Up to 300 IDs
Mobile Print		Canon PRINT Business, Apple® AirPrint™, Mopria® Print Service, Google CloudPrint™, Canon Print Service
Compatible Operating Systems		Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit) Windows Server 2012 R2 (64-bit), Windows Server 2012 (64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2003 R2 (32-bit/64-bit), Windows Server 2003 (32-bit/64-bit), Mac OS X 10.5.8 & up, Linux [*2]

General Specification

Device Memory		512 MB
Operation Panel		5-line LCD Display + Numeric keys
Dimensions (W x D x H)		400 x 377 x 298mm
Weight		approx. 11.5kg (without cartridge)
Power Consumption	Maximum	1150 W
	Average (During Operation)	520 W or less
	Average (During Standby)	12.1 W or less
	Average (During Sleep)	approx. 0.9 W or less (USB) approx. 1.0 W or less (wired) approx. 1.5 W or less (wireless)
Noise Level[*3]		During Operation: Sound Pressure Level: 53.0 dB Sound Power Level: 69.5 dB During Standby: Sound Pressure Level: Inaudible Sound Power Level: Inaudible
Power Requirement		AC 220-240V (±10%), 50/60 Hz (±2Hz)
Operating Environment		Temperature:10 - 30 Humidity : 20 - 80% RH (no condensation)
Toner Cartridge [*4]		CRG 319: 2,100 pages CRG 319 II: 6,400 pages

Recommended Monthly Print Volume		500 - 2,500 pages
Duty Cycle [*5]		50,000 pages
Optional Accessories		
Paper Feeder		Paper Feeder PF-44 (500 sheets)