

Specifications for imageCLASS LBP253x

Print Specification		
Printing Method		Monochrome Laser Beam Printing
Print Speed (A4)		33 ppm
Print Resolution		600 × 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, PostScript 3
Warm-up Time (from power on)		16 sec or less
Recovery Time (from sleep mode)		Approx. 9 sec
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 216.0 mm Length: 148.0 to 356.0 mm)
	Multi-Purpose Tray	A4, B5, A5, A6, Legal, Letter, Statement, Executive, Foolscap, Index Card, Indian Legal Envelope: COM10, Monarch, C5, DL, Custom sizes (Width: 76.2 to 216.0 mm Length: 127.0 to 356.0 mm)
Paper Weight	Standard Cassette / Optional Paper Feeder	60 - 120 g/m ²
	Multi-Purpose Tray	60 -163 g/m ²
Paper Type		Plain, Recycle, Color, Heavy, Label, Postcard, Envelope
Connectivity & Software		
Standard Interfaces	Wired	USB2.0 High Speed, USB Host, 10Base-T/100Base-TX/1000Base-T
	Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS Easy Setup, Direct Connection)
Near Field Communication (NFC)		Yes (Passive)
	Print	LPD, RAW, WSD-Print (IPv4, IPv6)

Network Protocol	TCP / IP Application Services:	Bonjour (mDNS), HTTP, HTTPS DHCP, ARP+PING, Auto IP, WINS (IPv4) 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 Cloud [™] , Canon Print Service
Other Features		Secure Print, USB Direct Print
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		1 GB
Operation Panel		3.5" Colour Touchscreen Display + Numeric keys
Dimensions (W×D×H)		403 x 377 x 317 mm
Weight		approx. 11.5 kg (without cartridge)
Power Consumption	Maximum	1150 W
	Average (During Operation)	550 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: 70.6 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	750 - 3,000 pages
Duty Cycle ^(*5)	50,000 pages
Optional Accessories	
Paper Feeder	Paper Feeder PF-44 (500 sheets)