

Printing Laser imageCLASS LBP223dw

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Print ^

Printing Method	Monochrome Laser Beam Printing
Print Speed	
A4	33 pages per minute (ppm)
Letter	34 pages per minute (ppm)
2-sided	28 pages per minute (ppm) (A4) / 29 pages per minute (ppm) (Letter)
Print Resolution	600 x 600 dpi
Print Quality with Image Refinement Technology	1 200 x 1 200 dpi (equivalent)
Warm-Up Time (From Power On)	14s or less
First Print Out Time (FPOT) (approx.)	
A4	5.5s
Letter	5.4s
Recovery Time (From Sleep)	4.0s or less

Mode)

Print Language	UFR II, PCL 6
Auto Duplex Print	Standard
Print Margins	Top/Bottom/Left/Right margin: 5 mm Top/Bottom/Left/Right margin: 10 mm (Envelope)

Paper Handling **Paper Input (based on 80 g/m²)**

Standard Cassette	250 sheets
Multi-Purpose Tray	100 sheets
Optional Paper Feeder	550 sheets
Maximum Paper Input Capacity	900 sheets
Paper Output	150 sheets

Paper Sizes

Standard Cassette / Optional Paper Feeder	A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (minimum 105.0 x 148.0mm to maximum 216.0 x 355.6mm)
Multi-Purpose Tray	A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Index Card, Envelope (COM10, Monarch, C5, DL) Custom (minimum 76.2 x 127.0mm to maximum 216.0 x 355.6mm)
Available Paper Size for Auto Duplex Print	A4, Letter, Legal, Foolscap, Indian Legal
Paper Types	Plain, Thick, Coated, Recycled, Colour, Label, Postcard, Envelope

Paper Weight

Standard Cassette / Optional Paper Feeder	60 to 120g/m ²
Multi-Purpose Tray	60 to 163g/m ²

Connectivity & Software **Standard Interfaces**

Wired	USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T
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Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS, Direct Connection)
Network Protocol	
Print	LPD, RAW, WSD-Print (IPv4, IPv6)
TCP/IP Application Services	Bonjour (mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6)
Management	SNMPv1, SNMPv3 (IPv4, IPv6)
Network Security	
Wired	IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x, IPSEC
Wireless	Infrastructure Mode: WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES) Access Point Mode: WPA2-PSK (AES)
Other Features	Department ID
Mobile Solution	Canon PRINT Business, Canon Print Service, Apple® AirPrint®, Mopria® Print Service
Compatible Operating Systems	Windows®, Windows Server®, Mac® OS, Linux* ¹
Software Included	Printer driver, Toner Status
General ^	
Device Memory	1 GB
Display	6.9cm LCD with vari-angle
Dimensions (W x D x H) (approx.)	401 x 373 x 250mm
Weight (approx.)	8.8kg
Power Consumption (approx.)	
Maximum (Operation)	1 330W or less
Average (Operation)	480W
Average (Standby)	9.0W
Average (Sleep)	0.9W (USB/ LAN / Wi-Fi)
Operating Environment	
Temperature	10 - 30°C
Humidity	20% - 80% RH (no condensation)
Power Requirements	AC 220 - 240 V (+/-10%), 50/60 Hz (+/-2 Hz)