

DELIVERING PRODUCTIVITY

with fuss-free printing



UP TO
33
PPM (A4)
FAST PRINT
SPEED

QUICK
5.5
SEC
FIRST PRINT
OUT TIME

UP TO
10,000
PAGES
HIGH-YIELD
CARTRIDGES



WIRELESS
CONNECTION

The compact and nimble LBP223dw monochrome laser printer empowers small offices and businesses to drive productivity. Built to make printing effortless, the printer supports duplex printing and versatile wireless connectivity.



HIGH SPEED

Empowered with fast print speeds of up to 33ppm, print documents quickly whenever you need it.



EASY MAINTENANCE

Experience hassle-free toner cartridge replacements with the all-in-one toner cartridge which incorporates the toner reservoir, photosensitive drum and cleaning unit in one body.



HIGH-YIELD

With a high page yield of up to 10,000 pages, you can reduce the frequency of toner replacements and operating costs.



MOBILE CONNECTIVITY

Fuss-free connection to a wide range of mobile printing solutions, such as Canon PRINT Business, Canon Print Service, Apple® AirPrint® and Mopria® Print Service.

SPECIFICATIONS

PRINT		
Printing Method		Monochrome Laser Beam Printing
Print Speed	A4	33 ppm
	Letter	34 ppm
	2-sided	28 ppm (A4) / 29 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)		14 sec or less
First Print Out Time (FPOT) (approx.)	A4	5.5 sec
	Letter	5.4 sec
Recovery Time (From Sleep Mode)		4.0 sec or less
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/m ²)	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 (min. 105.0 x 148.0 mm to max. 216.0 x 355.6 mm)
	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 (min. 76.2 x 127.0 mm to max. 216.0 x 355.6 mm)
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 120 g/m ²
	Multi-Purpose Tray	60 to 163 g/m ²
CONNECTIVITY & SOFTWARE		
Standard Interfaces	Wired	USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T
	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 Management	Bonjour (mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6) 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		5-Line LCD with vari-angle
Dimensions (W x D x H) (approx.)		401 x 373 x 250 mm
Weight (approx.)		8.8 kg
Power Consumption (approx.)	Maximum (Operation)	1,330 W or less
	Average (Operation)	480 W
	Average (Standby)	9.0 W
	Average (Sleep)	0.9 W (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)
Toner Cartridge ^{*2}	Standard	Cartridge 057: 3,100 pages (Bundled: 1,500 pages)
	High	Cartridge 057H: 10,000 pages
Monthly Duty Cycle ^{*3}		80,000 pages
OPTIONAL ACCESSORIES		
Paper Feeder		Cassette Feeding Unit-AH1 (550 sheets)

*1 The latest drivers for Windows, Windows Server, Mac OS and Linux can be downloaded from the <https://asia.canon> website when available.

*2 Toner cartridge yield is in accordance with ISO/IEC 19752.

*3 Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon laser printer devices, and does not refer to actual maximum image output per month.



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