YOUR SMALL BUSINESS
SINGLE-FUNCTION
PRINTER

Fast, reliable, black and white laser printing in a compact unit, designed to meet the demands of today's small businesses.

Canon imageCLASS
LBP243dw
Black & White Laser Printer ●○

Designed to meet small office and workgroup needs, the latest Canon imageCLASS LBP243dw printer is equipped with enhanced print speeds, scalable paper input capacity, versatile connectivity features and more.

SAVE SPACE

A compact design helps you easily place devices on desktops or counters, maximising office space as a result.

BOOST PRODUCTIVITY

Save valuable time with print speeds of up to 36ppm, a warm-up time of 14 seconds and fast double sided printing. Quickly replace the All-in-One toner cartridge when needed to ensure minimum downtime.
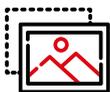
AUTOMATIC IMAGE REFINEMENT

Using Image Refinement Technology you can increase the resolution of the document up to an equivalent of 1200 x 1200 dpi, ensuring a professional print every time.
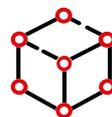
CONNECTIVITY

Not only does the Gigabit Ethernet connection support fast data transfers, these versatile printers can be connected to the network via Wi-Fi or directly by cable.

PROTECT DOCUMENTS

Protect your documents, device and network with advanced security features such as Security Protocol TLS v1.3 which enables authentication, encryption and integrity and Verify System at Startup

FREEDOM TO CHOOSE

Easily connect your smartphone or tablet and utilise Apple® and Android® printing or download our free Canon PRINT Business App to access more features and options for mobile.

imageCLASS LBP243dw SPECIFICATIONS

Printer

Printing Method	Monochrome Laser Beam Printing
Printing Speed (A4)	Single sided: Up to 36 ppm Double sided: Up to 30.2 ppm
Print Resolution	600 x 600 dpi 1200 x 1200 dpi equivalent
Warm-up Time	14 sec or less from power-on
First Print Out Time (FPOT)	Approx. 5 sec (A4)
Recovery Time	Approx. 4 sec
Print Language/Emulation	Standard: PCL6, UFR-II
Print Margins	5 mm - top, bottom, left and right
Advanced Printing Features	Microsoft Universal Print support iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

Paper Handling

Paper input (80 gsm)	Cassette: 250 sheets Multi-purpose Tray: 100 sheets Optional paper feeder: 550 sheets
Paper Output	150 sheets (face down)
Paper Sizes	Cassettes: A4, A5, A6, B5, Legal, Letter, Executive, Statement, Foolscap, Government Letter, Government Legal, Custom (min. 105 x 148 mm to max. 216 x 355.6 mm) Multi-purpose Tray: A4, A5, A6, B5, Legal, Letter, Executive, Statement, Foolscap, Government Letter, Government Legal, Index Card, Postcard, Envelope (COM10, Monarch, DL, C5), Custom (min. 76.2 x 127 mm to max. 216 x 355.6 mm)
Paper Types	Plain Paper, Recycled Paper, Label, Postcard, Envelope
Paper Weight	Std. cassette/Opt. cassette: 60 to 120 gsm Std. MP tray: 60 to 199 gsm

Connectivity and Software

Standard Interface(s)	Wired: USB Device 2.0 High-Speed, USB (1 on the back), 10/100 Base-T, 100Base-TX, 1000Base-T Ethernet (Network), Wireless: Wi-Fi 802.11 b/g/n
Network Protocol	Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD) Management: SNMPv1, SNMPv3 (IPv4,IPv6) Security : TLS1.3, IPSec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): Infrastructure Mode; WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES), WPA-EAP(AES), WPA2-EAP(AES) Access Point Mode: WPA2-PSK(AES)
One-Push Wireless Config	WPS
Software and Printer Management	Remote User Interface (RUI), Department ID Management, Toner Status Tool, iW Enterprise Management Console: Server-based software for centralised management of a fleet of devices eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.
OS Compatibility	Windows®10/Windows®11/Windows®Server2012/Windows®Server2012 R2 / Windows®Server2016/Windows®Server2019/Windows®Server2022,macOS®(10.13 or later), Linux®, Chrome OS™
Cloud/Mobile Print	Google Cloud Print™, Apple AirPrint™, Mopria™, Canon Business Print™

General Specifications

Memory	Standard/Max: 1 GB
Storage	4GB eMMC
LCD Display	5 Line LCD
Processor	Cortex A9; 1200Mhz
Dimensions (W x D x H)	399 mm x 373 mm x 249 mm
Weight	Approx. 8.7 kg (excl toner) Approx. 9.1 kg (incl toner)
Power Consumption	Operation: Approx. 1,250 W Standby: Approx. 6 W Sleep: Approx. 0.9 W Typical Energy Consumption (TEC): 0.29 (230V)* kWh/week * As per US Energy Star® version 3.0
Noise Level	Sound Pressure: Active: Simplex: 54dB or less Duplex: 53 dB or less Standby: Inaudible* *Inaudible means that the emission sound pressure level for a bystander is lower that absolute standard for background noise in accordance with ISO 7779
Power Requirement	AC 220–240 V, 50/60 Hz
Operating Environment	Temperature: 10–30°C Humidity: 20–80% RH (no condensation)
Toner Cartridges*	CART070: 3,000 pages CART070H: 10,200 pages Printer ships with Starter Cartridge (Black: 1,500 pages) *In compliance with ISO/IEC 19752. Subject to change without notice.

Options

Cassette Feeder	Cassette Feeding Module-AH1 (550 sheets)