

MEET VARIOUS PRINTING NEEDS WITH FAST, INTUITIVE DEVICES.

Single-function black and white
printers with fast print speeds and
intuitive useability.

i-SENSYS LBP240 II Series



IMPROVE SUSTAINABILITY EFFORTS

Make a conscious effort to help the environment with devices that are made up of recycled plastic. Low energy consumption also means a reduced carbon footprint.

GREATER PRODUCTIVITY

Boost productivity with quick print speeds. Quick warm-up time also means you can get on with printing jobs as quickly as possible.

SMOOTH USER EXPERIENCE

Easily carry out a range of print tasks and quickly reach relevant parts of the online manual via a QR code.

360-DEGREE SECURITY

A Security Settings Navigator recommends appropriate security settings to protect against security leaks and cyber threats.

TECHNICAL SPECIFICATIONS

iSENSYS LBP240 II Series

PRINTER ENGINE	
Print speed	i-SENSYS LBP243dw II : Single sided : Up to 36 ppm (A4) Up to 58.8 ppm(A5-Landscape) Double sided : Up to 30.2 ipm (A4) i-SENSYS LBP246dw II : Single sided : Up to 40 ppm (A4) Up to 65.4 ppm(A5-Landscape) Double sided : Up to 33.6 ipm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 1200 dpi
Warm-up time	Approx. 14 seconds or less from power on
First Page Out Time	Approx: 5.0 seconds or less
Print margins	5 mm-top, bottom, left and right
Advanced printing features	i-SENSYS LBP243dw II : Microsoft Universal Print support iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT app, IPP everywhere i-SENSYS LBP246dw II : Encrypted Secure Print Secure Print Microsoft Universal Print support iOS: AirPrint, Canon PRINT app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT app, IPP everywhere
MEDIA HANDLING	
Paper input (Standard)	250-sheet cassette 100-sheet multi-purpose tray
Paper input (Option)	550-sheet cassette
Maximum paper input capacity	Up to 900 sheets
Paper output	150 sheets
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Coated paper, Label, Post card, Envelope
Media sizes	Cassette (Standard and optional): A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom sizes: Min. 105 x 148 mm Max. 216.0 x 355.6 mm. Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.
Media weights	Cassette (standard and optional): 60 to 120 g/m ² Multi-purpose tray: 60 to 199 g/m ²
Double sided printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolscap Custom size - Min. 210 x 279.4 mm Max. 216.0 x 355.6 mm 60 to 120 g/m ²

GENERAL FEATURES	
Power requirements	220-240V(±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: Approx. 1,250 W Active printing: Approx. 480W Standby: Approx. 6 W Sleep mode: Approx. 0.9 W i-SENSYS LBP243dw II : Typical Electricity Consumption (TEC): 0.29 kWh/week (230V) ⁷ i-SENSYS LBP246dw II : Typical Electricity Consumption (TEC): 0.33 kWh/week (230V) ⁷ For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise level	i-SENSYS LBP243dw II : Sound Pressure ¹ : Active: Simplex 54 dB or less Duplex 52 dB or less Standby: Inaudible ² Sound Power ¹ : Active: Simplex 68 dB or less Duplex 67 dB or less Standby: Inaudible ² i-SENSYS LBP246dw II : Sound Pressure ¹ : Active: Simplex 54 dB or less Duplex 53 dB or less Standby: Inaudible ² Sound Power ¹ : Active: 68 dB Standby: Inaudible ²
Dimensions (W x D x H)	399 mm x 373 mm x 249 mm
Weight	Approx. 9.5 Kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)
Control panel	5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons, 10-key numeric keypad
CONTROLLER	
Processor Speed	1200MHz
Memory	1GB
Storage	4GB
Printer Languages	UFR II, PCL 5e ³ , PCL6, Adobe® PostScript ³
Fonts	45 PCL fonts, 136 PS fonts
Interface and connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection

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Network Protocol	<p>Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD)</p> <p>Management: SNMPv1, SNMPv3 (IPv4,IPv6)</p> <p>Security :TLS1.3, IPsec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)</p> <p>Security (wireless): Infrastructure Mode: WPA-PSK(AES), WPA2-PSK(AES), WPA3-SAE (AES), WPA-EAP(AES), WPA2-EAP(AES), WPA3-EAP(AES)</p> <p>Access Point Mode: WPA2-PSK(AES), WPA3-SAE (AES)</p>
Software and Printer Management	<p>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 Cooperating with External Security Audit System (Security Information and Event Management) eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.</p>
Operating Systems Compatibility	<p>Windows® 11 / Windows® 10 / Server® 2025 / Server® 2022 / Server® 2019 / Server® 2016 Mac OS X version 10.15 & up Linux⁴</p>
CONSUMABLES	
All-in-One cartridges	<p>Cartridge 070 (3,000 pages ⁵⁾⁶ Cartridge 070H (10,200 pages ⁵⁾⁶</p>
ACCESSORIES/ OPTIONS	
Items	Cassette Feeding Module-AH1

Footnotes

^[1] Declared noise emission in accordance with ISO 9296

^[2] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779

^[3] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.

^[4] Web distribution only

^[5] Based on ISO/IEC 19752

^[6] Printer ships with starter cartridge (Black: 1,500pages)

^[7] As per US ENERGY STAR® version3.2.



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