

RELIABLE, SECURE AND COMPACT PRINTERS WITH SPEEDS OF UP TO 40PPM



i-SENSYS LBP240 Series

The Canon i-SENSYS LBP240 Series consists of single-function black & white laser printers ideal for small businesses.



**PROTECT
DOCUMENTS**



EASE OF USE



**BOOST
PRODUCTIVITY**



**STAY
CONNECTED**

Protect documents

Protect your documents, device and network with 360-degree security. Features include TLS1.3, Verify System at Startup and Secure PIN print.

Boost productivity

Save valuable time with single sided print speeds of up to 40ppm, double sided up to 33.6ipm and a warm-up time of 14 seconds. Add an additional 250 sheet paper cassette to increase productivity in busy offices.

Ease of use

Setup and manage printer settings via the LCD display or remotely using a web browser. Change the All-in-One toner cartridge quickly and easily when needed to ensure minimum downtime.

Stay connected

Mobile connectivity means you can conveniently print from smartphones or tablets, either with the Canon PRINT Business app, AirPrint (iOS) or Mopria (Android).

Canon

RANGE FEATURE STEP UP CHART



LBP243dw



LBP246dw

Printer language PCL	●	●
Printer language PostScript		●
A4 Print speed	36ppm	40ppm
Display	5 Line LCD	5 Line LCD
Secure PIN Print		●
Duplex printing	●	●
Wireless connectivity	●	●

TECHNICAL SPECIFICATIONS

i-SENSYS LBP240 Series

PRINTER ENGINE

Print speed	LBP246dw: Single sided :Up to 40 ppm (A4) Up to 65.4 ppm(A5-Landscape) Double sided :Up to 33.6 ipm (A4) LBP243dw: Single sided :Up to 36 ppm (A4) Up to 58.8 ppm(A5-Landscape)
--------------------	---

Printing method

Print Resolution	Monochrome laser beam printing
Warm-up time	Up to 1200 x 1200 dpi
First Page Out Time	Approx. 14 seconds or less from power on

Recommended Monthly Print Volume	Approx: 5.0 seconds or less
Duty cycle	750 - 4,000 pages per month

Print margins	5 mm-top, bottom, left and right
----------------------	----------------------------------

Advanced printing features

LBP246dw:	Encrypted Secure Print Secure Print Microsoft Universal Print support
LBP243dw:	Microsoft Universal Print support iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

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-sheet
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
Double sided printing	Multi-purpose tray: 60 to 199 g/m ² 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 Typical Electricity Consumption (TEC): LBP246dw: 0.33 kWh/week (230V) ⁷ LBP243dw: 0.29 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

Sound Pressure ¹ :	LBP246dw: Active: 54 dB Standby: Inaudible ² LBP243dw: Active: Simplex 54 dB or less Duplex 53 dB or less Standby: Inaudible ² Sound Power ¹ : Active: 68 dB Standby: Inaudible ² 399 mm x 373 mm x 249 mm Approx. 9.35 Kg Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation) 5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons, 10-key numeric keypad
-------------------------------	--

Dimensions (W x D x H)

Weight

Operating environment

Control panel

CONTROLLER

Processor Speed	1200MHz
Memory	1GB
Storage	4GB eMMC
Printer Languages	LBP246dw: UFR II, PCL 5e ³ , PCL6, Adobe® PostScript3 LBP243dw: UFR II, PCL 5e ³ , PCL6 LBP246dw: 45 PCL fonts, 136 PS fonts LBP243dw: 45 PCL fonts
FonTS	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Interface and connectivity	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)
Network Protocol	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.

Software and Printer Management

Operating Systems Compatibility

CONSUMABLES

All-in-One cartridges	Cartridge 070 (3,000 pages ⁵) ⁶ Cartridge 070H (10,200 pages ⁵) ⁶
------------------------------	--

ACCESSORIES/OPTIONS

Items	Cassette Feeding Module-AH1
--------------	-----------------------------

Notes:

- ^[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® version3.0.

RELIABLE, SECURE AND COMPACT PRINTERS WITH SPEEDS OF UP TO 40PPM

The Canon i-SENSYS LBP240 Series consists of single-function black & white laser printers ideal for small businesses.



PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS LBP243dw	5952C013AA	4549292215076
i-SENSYS LBP246dw	5952C006AA	4549292215038

ACCESSORIES:

PRODUCT NAME	Mercury Code	EAN Code
Cassette Feeding Module-AH1	0732A033BA	4549292092769

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 070	5639C002AA	4549292197839
Cartridge 070 H	5640C002AA	4549292198041

The Canon logo, consisting of the word "Canon" in a bold, red, sans-serif font.

Canon Inc.
canon.com

Canon Europe
canon-europe.com

English edition
© Canon Europa N.V., 2023