

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

PRINTER ENGINE

Print speed

Printing method

Print Resolution

Warm-up time

First Page Out Time

Recommended Monthly Print Volume

Duty cycle

Print margins

Advanced printing features

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)
Double sided :Up to 30.2 ipm (A4)
Monochrome laser beam printing
Up to 1200 x 1200 dpi
Approx. 14 seconds or less from power on
Approx: 5.0 seconds or less
750 - 4,000 pages per month

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

Paper input (Option)

Maximum paper input capacity

Paper output

Media types

250-sheet cassette
100-sheet multi-purpose tray
550-sheet cassette
Up to 900 sheets
150-sheet
Plain paper, Recycled paper, Heavy Paper, Thin paper, Coated paper, Label, Post card, Envelope
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.
Cassette (standard and optional): 60 to 120 g/m²
Multi-purpose tray: 60 to 199 g/m²
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/m²

GENERAL FEATURES

Power requirements

Power consumption

220-240V(±10%) 50/60Hz (±2Hz)
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

i-SENSYS LBP240 Series

Noise level

Dimensions (W x D x H)

Weight

Operating environment

Control panel

CONTROLLER

Processor Speed

Memory

Storage

Printer Languages

Fon

Interface and connectivity

Network Protocol

Software and Printer Management

Operating Systems Compatibility

CONSUMABLES

All-in-One cartridges

ACCESSORIES/OPTIONS Items

Sound Pressure¹ :
LBP246dw:
Active: 54 dB
Standby: Inaudible²
LBP243dw:
Active:Simplex 54 dB or less
Duplex 53 dB or less
Standby: Inaudible²
Sound Power¹:
Active: 68 dB
Standby: Inaudible²
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

1200MHz
1GB
4GB eMMC
LBP246dw: UFR II, PCL 5e³, PCL6, Adobe® PostScript3
LBP243dw: UFR II, PCL 5e³, PCL6
LBP246dw: 45 PCL fonts, 136 PS fonts
LBP243dw: 45 PCL fonts
USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
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, IPSP)
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)
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.
Windows® 11 / Windows® 10 / Server® 2022 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012
Mac OS X version 10.13 & up
Linux⁴

Cartridge 070 (3,000 pages ⁵)⁶
Cartridge 070H (10,200 pages ⁵)⁶

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.



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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



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