

FAST, RELIABLE, AND CONNECTED MONO SINGLE-FUNCTION LASER PRINTERS



i-SENSYS LBP230 Series

Designed for small businesses or individuals, the Canon i-SENSYS LBP230 Series delivers speed and reliability for black and white printing.



**BOOST WORKFLOW
EFFICIENCY**



**STAY CONNECTED
WHEREVER YOU
ARE**



**PROTECT
DOCUMENTS
AND DEVICES**

Boost workflow efficiency

33-38ppm A4 black and white print speeds in the Canon i-SENSYS LBP230 Series deliver maximum productivity, with double-sided printing as standard.

Protect documents and devices

Secure PIN functionality prevents sensitive documents being automatically released (LBP236dw only)

Stay connected wherever you are

Mobile connectivity means you can conveniently print from wherever you are - either through the Canon PRINT Business app, AirPrint (iOS) or Mopria (Android).

RANGE FEATURE STEP UP CHART



LBP233dw



LBP236dw

Printer language PCL	●	●
Printer language PostScript		●
A4 Print speed	33ppm	38ppm
Display	5 Line LCD	5 Line LCD
Secure PIN Print		●
Duplex printing	●	●
Wireless connectivity	●	●

TECHNICAL SPECIFICATIONS

PRINTER ENGINE

Print speed

Printing method

Print quality

Warm-up time

First Page Out Time

Recommended Monthly Print Volume

Duty cycle

Print margins

Advanced printing features

LBP236dw:
Single sided: Up to 38 ppm (A4)
Up to 63.1 ppm(A5-Landscape)
Double sided: Up to 31.9 ipm (A4)

LBP233dw:
Single sided: Up to 33 ppm (A4)
Up to 52.5 ppm(A5-Landscape)
Double sided : Up to 28.7 ipm (A4)

Monochrome laser beam printing

Up to 1200 x 1200 dpi

Approx. 14 seconds or less from power on

Approx: 5.5 seconds or less

750 - 4,000 pages per month

80,000 pages

5 mm-top, bottom, left and right

LBP236dw:
Secure Print
iOS: AirPrint, Canon PRINT Business app
Android; Mopria certified, Canon Print Service Plug-in,
Canon PRINT Business app
LBP233dw:
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

Media sizes

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 163 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

Media weights

Double sided printing

GENERAL FEATURES

Power requirements

Power consumption

Noise level

Sound Pressure¹:
Active: 54 dB
Standby: Inaudible²

Dimensions (W x D x H)

Weight

Operating environment

Sound Power¹:
Active: 68 dB
Standby: Inaudible²

Control panel

5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons,
10-key numeric keypad

i-SENSYS LBP230 Series

CONTROLLER

Processor Speed

Memory

Storage

Printer Languages

Fon

Interface and connectivity

Network Protocol

800MHz x 2

1GB

LBP236dw: UFR II, PCL 5e³, PCL6, Adobe® PostScript3
LBP233dw: UFR II, PCL 5e³, PCL6

LBP236dw: 45 PCL fonts, 136 PS fonts
LBP233dw: 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/PPS/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)
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 / Windows® 8.1 / Server®
2019 / Server® 2016 / Server® 2012R2 / Server® 2012
Mac OS X version 10.11 & up
Linux⁴

Software and Printer Management

Operating Systems Compatibility

CONSUMABLES

All-in-One cartridges

Cartridge 057 (3,100 pages ⁵⁾)⁶
Cartridge 057H (10,000 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.





PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS LBP233dw	5162C008BA	4549292186574
i-SENSYS LBP236dw	5162C006BA	4549292186550

ACCESSORIES:

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

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 057	3009C002AA	4549292136258
Cartridge 057 H	3010C002AA	4549292136289

Canon

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