

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

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)



**BOOST WORKFLOW
EFFICIENCY**



**STAY CONNECTED
WHEREVER YOU
ARE**



**PROTECT
DOCUMENTS
AND DEVICES**

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).

Canon

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

i-SENSYS LBP230 Series

PRINTER ENGINE

Print speed	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)
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: 5.5 seconds or less
Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	80,000 pages
Print margins	5 mm-top, bottom, left and right
Advanced printing features	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)	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, Indexcard, Envelope (COMIO, Monarch, C5, DL), 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 (COMIO, 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 163 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. 1.330 W Standby: Approx. 9 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): LBP236dw: 0.33 kWh/week (230V) 7 LBP233dw: 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	Sound Pressure ¹ : Active: 54 dB Standby: Inaudible ² Sound Power ¹ : Active: 68 dB Standby: Inaudible ²
Dimensions (W x D x H)	401 mm x 373 mm x 250 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	800MHz x 2
Memory	1GB
Storage	
Printer Languages	LBP236dw: UFR II, PCL 5e ³ , PCL6, Adobe® PostScript3 LBP233dw: UFR II, PCL 5e3, PCL6
Fon ts	LBP236dw: 45 PCL fonts, 136 PS fonts LBP233dw: 45 PCL fonts
Interface and connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
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) 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.
Software and Printer Management	Windows® 11 / Windows® 10 / Windows® 8.1 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 Mac OS X version 10.11 & up Linux ⁴
Operating Systems Compatibility	
CONSUMABLES	
All-in-One cartridges	Cartridge 057 (3,100 pages ⁵) 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



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