

# 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**

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## 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

<b>Print speed</b>	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)
<b>Printing method</b>	Monochrome laser beam printing
<b>Print quality</b>	Up to 1200 x 1200 dpi
<b>Warm-up time</b>	Approx. 14 seconds or less from power on
<b>First Page Out Time</b>	Approx: 5.5 seconds or less
<b>Recommended Monthly Print Volume</b>	750 - 4,000 pages per month
<b>Duty cycle</b>	80,000 pages
<b>Print margins</b>	5 mm-top, bottom, left and right
<b>Advanced printing features</b>	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

<b>Paper input (Standard)</b>	250-sheet cassette 100-sheet multi-purpose tray
<b>Paper input (Option)</b>	550-sheet cassette
<b>Maximum paper input capacity</b>	Up to 900 sheets
<b>Paper output</b>	150-sheet
<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Thin paper, Coated paper, Label, Post card, Envelope
<b>Media sizes</b>	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 (COM10, 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 (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.
<b>Media weights</b>	Cassette (standard and optional): 60 to 120 g/m <sup>2</sup> Multi-purpose tray: 60 to 163 g/m <sup>2</sup>
<b>Double sided printing</b>	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 <sup>2</sup>

### GENERAL FEATURES

<b>Power requirements</b>	220-240V(±10%) 50/60Hz (±2Hz)
<b>Power consumption</b>	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) <sup>7</sup> LBP233dw: 0.33 kWh/week (230V) <sup>7</sup> For detailed information relating to Lot26 regulation, please go to: <a href="http://www.canon-europe.com/For_Work/Lot26/index.aspx">http://www.canon-europe.com/For_Work/Lot26/index.aspx</a>
<b>Noise level</b>	Sound Pressure <sup>1</sup> : Active: 54 dB Standby: Inaudible <sup>2</sup>
	Sound Power <sup>1</sup> : Active: 68 dB Standby: Inaudible <sup>2</sup>
<b>Dimensions (W x D x H)</b>	401 mm x 373 mm x 250 mm
<b>Weight</b>	Approx. 9.5 Kg
<b>Operating environment</b>	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)
<b>Control panel</b>	5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons, 10-key numeric keypad

### CONTROLLER

<b>Processor Speed</b>	800MHz x 2
<b>Memory</b>	1GB
<b>Storage</b>	
<b>Printer Languages</b>	LBP236dw: UFR II, PCL 5e <sup>3</sup> , PCL6, Adobe® PostScript3 LBP233dw: UFR II, PCL 5e <sup>3</sup> , PCL6
<b>Fon ts</b>	LBP236dw: 45 PCL fonts, 136 PS fonts LBP233dw: 45 PCL fonts
<b>Interface and connectivity</b>	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Network Protocol</b>	Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD)  Management: SNMPv1, SNMPv3 (IPv4,IPv6)
<b>Security</b>	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)
<b>Software and Printer Management</b>	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 consumables management and remote diagnostics.
<b>Operating Systems Compatibility</b>	Windows® 11 / Windows® 10 / Windows® 8.1 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 Mac OS X version 10.11 & up Linux <sup>4</sup>
<b>CONSUMABLES</b>	
<b>All-in-One cartridges</b>	Cartridge 057 (3,100 pages <sup>5</sup> ) Cartridge 057H (10,000 pages <sup>5</sup> ) <sup>6</sup>
<b>ACCESSORIES/ OPTIONS Items</b>	Cassette Feeding Module-AH1

### Notes:

- <sup>1</sup> Declared noise emission in accordance with ISO 9296
- <sup>2</sup> Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
- <sup>3</sup> A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.
- <sup>4</sup> Web distribution only
- <sup>5</sup> Based on ISO/IEC 19752
- <sup>6</sup> Printer ships with starter cartridge (Black: 1,500pages)
- <sup>7</sup> 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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