

# FAST, EASY- TO-USE PRINTER WITH AN ADVANCED CARTRIDGE

Fast, compact, easy-to-use printer that's ideal for use in small and home offices



A premium black-and-white printer featuring an innovative, ultra-efficient cartridge designed to optimise performance and save on toner costs. The printer's compact, stylish design makes it ideal for small or home offices.

- Compact design ideal for smaller businesses or home offices where space is at a premium
- Sleek, black, stylish finish that's easy on the eye
- Delivers fast print speeds up to 28 pages per minute
- Features a quick first print out time of less than 6 seconds. Ideal for users who print small amounts frequently
- Cost-saving Genuine Cartridge, which increases the number of pages that can be printed before requiring replacement
- Easy installation due to Auto Seal Removal technology
- Faster prints and lower energy consumption courtesy of MS (Magnetic Sphere) Toner
- Monitoring of toner levels. Information easily accessible via 5-line LCD
- Comprehensive mobile device support including AirPrint and Mopria to ensure seamless integration with iOS and Android devices

## TOP FEATURES



28  
Black  
ppm

28 pages per minute  
Fast printing



Wireless Printing

Connectivity  
Wireless direct connection



5 line

LCD Display  
LCD easy user interface



Auto Duplex Print

Double sided printing  
Save paper



Ethernet

Ethernet connectivity  
Easily connect to a network

# TECHNICAL SPECIFICATIONS

# i-SENSYS LBP162dw

<b>PRINTER ENGINE</b>		
<b>Print speed</b>	Single sided: Up to 28 ppm (A4) Double sided: Up to 17.8 ipm (A4)	<b>Control panel</b> 5 Line LCD
<b>Printing method</b>	Monochrome laser beam printing	<b>CONTROLLER</b>
<b>Print quality</b>	Up to 1200 x 1200 dpi	<b>Processor Speed</b> 400MHz
<b>Print resolution</b>	Up to 600 x 600 dpi	<b>Memory</b> 256MB
<b>Warm-up time</b>	Approx. 15 seconds or less from power on	<b>Printer Languages</b> UFRII-LT, PCL 5e <sup>3</sup> , PCL6
<b>First Page Out Time</b>	Approx. 5.2 seconds	<b>Fonts</b> 45 PCL fonts
<b>Recommended Monthly Print Volume</b>	250 - 2,500 pages per month	<b>Interface and connectivity</b> USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Duty cycle</b>	Max. 30,000 pages per month <sup>1</sup>	<b>Software and Printer Management</b> Remote User Interface (RUI), Toner Status Tool
<b>Print margins</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	<b>Operating Systems Compatibility</b> Windows® 10 / Windows® 8.1 / Windows® 7 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 / Mac OS X version 10.8.5 & up / Mac OS 10.13 & up Linux <sup>4</sup>
<b>Advanced printing features</b>	Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app	
<b>MEDIA HANDLING</b>		<b>CONSUMABLES</b>
<b>Paper input (Standard)</b>	250-sheet cassette 1-sheet multi-purpose tray	<b>All-in-One cartridges</b> Cartridge 051 (1,700 pages <sup>5</sup> ) <sup>6</sup> Cartridge 051H (4,100 pages <sup>5</sup> ) <sup>6</sup> Drum Cartridge 051 (23,000 pages <sup>5</sup> ) <sup>6</sup>
<b>Paper input (Option)</b>		
<b>Paper output</b>	50-sheets	<b>ACCESSORIES/ OPTIONS</b>
<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Bond Paper, Label, Envelope	<b>Items</b>
<b>Media sizes</b>	Cassette: A4, A5, A5(Landscape), B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap,16K, Envelop (COM10, DL, C5), Custom sizes: Min. 76.2 x 127 mm Max. 215.9 x 355.6 mm.  Multi-purpose tray: A4, A5, A5(Landscape), B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap,16K,Envelope(COM10,Monarch,DL, C5), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm	
<b>Media weights</b>	Cassette: 60 to 163 g/m <sup>2</sup> Multi-purpose tray: 60 to 163 g/m <sup>2</sup>	<b>Notes:</b>
<b>Double sided printing</b>	Automatic (Only A4/LTR/LGL/ OFFICIO/B-OFFICIO/M-OFFICIO/FLS, 60 to 105 g/m <sup>2</sup> )	<sup>1</sup> Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product <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 Available from December 2018. <sup>5</sup> Based on ISO/IEC 19752 <sup>6</sup> Printer ships with Starter Cartridge (1,000 pages), Drum Cartridge 051 (23,000 pages)
<b>GENERAL FEATURES</b>		
<b>Power requirements</b>	220-240V (±10%) 50/60Hz (±2Hz)	
<b>Power consumption</b>	Maximum: Approx. 1120 W or less Standby: Approx. 3.4 W or less Sleep mode: Approx. 0.7 W Power switch off: 0.5W or less Typical Electricity Consumption (TEC): 0.7 kWh/week Idle time required to enter sleep mode: 1-30 min (default: 1 min) Idle time required to enter Auto Shutdown: 4 hours (default) Lot 26 <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>2</sup> : Active: 51 dB in B/W printing Standby: Inaudible  Sound Power <sup>2</sup> : Active: 70.7 dB or less in B/W printing Standby: N/A	
<b>Dimensions (W x D x H)</b>	371 mm x 404 mm x 225 mm	
<b>Weight</b>	Approx. 7.5 kg	
<b>Operating environment</b>	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)	

**Canon**

**Canon Ireland**

3006 Lake Drive  
Citywest, Saggart  
Co. Dublin, Ireland

Telephone No: 01 2052400

Facsimile No: 01 2052525

[canon.ie](http://canon.ie)

**Canon (UK) Ltd**

Woodhatch

Reigate

Surrey RH2 8BF

Telephone No: 01737 220000

Facsimile No: 01737 220022

**Canon Inc.**  
[canon.com](http://canon.com)

**Canon Europe**

[canon-europe.com](http://canon-europe.com)

English edition

© Canon Europa N.V., 2018

**FAST, EASY-TO-USE PRINTER WITH  
AN ADVANCED CARTRIDGE**

**i-SENSYS LBP162dw**

Fast, compact, easy-to-use printer that's ideal for use in  
small and home offices

**Sales Start Date: 1<sup>st</sup> October 2018**



**PRODUCT DETAILS:**

Product Name	Mercury Code	EAN Code
i-SENSYS LBP162dw	2438C019AA	8714574658711

**CONSUMABLES :**

Product Name	Mercury Code	EAN Code
Toner Cartridge 051	2168C002AA	4549292105094
Toner Cartridge 051H	2169C002AA	4549292088885
Drum Cartridge 051	2170C001AA	4549292088861

**Canon**