

TECHNICAL SPECIFICATIONS

i-SENSYS LBP162dw

PRINTER ENGINE

Print speed	Single sided: Up to 28 ppm (A4) Double sided: Up to 17.8 ipm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 1200 dpi
Print resolution	Up to 600 x 600 dpi
Warm-up time	Approx. 15 seconds or less from power on
First Page Out Time	Approx. 5.2 seconds
Recommended Monthly Print Volume	250 - 2,500 pages per month
Duty cycle	Max. 30,000 pages per month ¹⁾
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
Advanced printing features	Google Cloud Print Ready 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 1-sheet multi-purpose tray
Paper input (Option)	
Paper output	50-sheets
Media types	Plain paper, Recycled paper, Heavy Paper, Bond Paper, Label, Envelope
Media sizes	Cassette : A4, A5, A5(Landscape), B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Envelope (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
Media weights	Cassette: 60 to 163 g/m ² Multi-purpose tray: 60 to 163 g/m ²
Double sided printing	Automatic (Only A4/LTR/LGL/OFFICIO/B-OFFICIO/M-OFFICIO/FLS, 60 to 105 g/m ²)

GENERAL FEATURES

Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
Power consumption	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 http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise level	Sound Pressure ²⁾ : Active: 51 dB in B/W printing Standby: Inaudible Sound Power ²⁾ : Active: 70.7 dB or less in B/W printing Standby: N/A
Dimensions (W x D x H)	371 mm x 404 mm x 225 mm
Weight	Approx. 7.5 kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)

Control panel

5 Line LCD

CONTROLLER

Processor Speed	400MHz
Memory	256MB
Printer Languages	UFRII-LT, PCL 5e ³⁾ , PCL6
Fonts	45 PCL fonts
Interface and connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection
Software and Printer Management	Remote User Interface (RUI), Toner Status Tool
Operating Systems Compatibility	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 ⁴⁾

CONSUMABLES

All-in-One cartridges	Cartridge 051 (1,700 pages ⁵⁾) ⁶⁾ Cartridge 051H (4,100 pages ⁵⁾) ⁶⁾ Drum Cartridge 051 (23,000 pages ⁵⁾) ⁶⁾
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ACCESSORIES/ OPTIONS

Items

Notes:

¹⁾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

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 Available from December 2018.

⁵⁾Based on ISO/IEC 19752

⁶⁾Printer ships with Starter Cartridge (1,000 pages), Drum Cartridge 051 (23,000 pages)

