

COMPACT DEVICES FOR SPEEDY AND INTUITIVE PRINTING.

Compact and speedy A4 single-function colour printers, designed to deliver essential printing capabilities.

i-SENSYS LBP640 Series



HIGH-QUALITY PRINTING

Produce high-quality output from toners with a wide range of colours and achieve bright, vibrant prints with excellent reproduction of both light and dark tones.

IMPROVE SUSTAINABILITY EFFORTS

Support your sustainability efforts by opting for devices that increase use of recycled plastic. The compact and lightweight printers also mean less emissions during transport.

GREATER PRODUCTIVITY

Boost productivity with quick print speeds. Quick warm-up time also means you can get on with printing jobs as quickly as possible.

SMOOTH USER EXPERIENCE

Use the intuitive UI to easily carry out a range of print tasks and quickly reach relevant parts of the online manual via a QR code. Save time with the Master Setup which automatically downloads and installs software.

360-DEGREE SECURITY

A Security Settings Navigator recommends appropriate settings to protect against security leaks and cyber threats for greater peace of mind.

TECHNICAL SPECIFICATIONS

i-SENSYS LBP640 Series

PRINTER ENGINE		Dimensions (W x D x H)	425 mm x 418 mm x 265 mm	
Print speed	Single sided: Up to 25 ppm (A4) Up to 45.3 ppm (A5-Landscape) Double Sided: Up to 15 ipm (A4)	Weight	Approx. 14.5 kg	
Printing method	Colour laser beam printing	Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity 20 to 80% RH (no condensation)	
Print quality	Up to 1200 x 1200 dpi	Control panel	5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons, 10-key numeric keypad	
Warm-up time	Approx. 13 seconds or less from power on	CONTROLLER		
Print margins	4 mm-top, 6 mm-bottom, 5 mm-left and right	Processor Speed	1200MHz	
Advanced printing features	Encrypted Secure Print Secure Print Print from USB memory key (JPEG/TIFF/PDF) iOS: AirPrint, Canon PRINT app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT app, IPP everywhere	Memory	1GB	
MEDIA HANDLING		Storage	4GB	
Paper input (Standard)	250-sheet cassette 1-sheet manual feed slot	Printer Languages	i-SENSYS LBP646Cdw : UFR II i-SENSYS LBP647Cdw : UFRII, PCL5c3, PCL6, Adobe® PostScript ²	
Maximum paper input capacity	Up to 251 sheets	Fonts	i-SENSYS LBP647Cdw : 45 PCL fonts, 136 PS fonts	
Paper output	100 sheets	Interface and connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection	
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Coated paper, Label, Post card, Envelope	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: WPA-PSK(AES), WPA2-PSK(AES), WPA3-SAE (AES), WPA-EAP(AES), WPA2-EAP(AES), WPA3-EAP(AES) Access Point Mode: WPA2-PSK(AES), WPA3-SAE (AES)	
Media sizes	Cassette : A4, A5, A5 (Landscape), B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelope (COM10, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 216.0 x 355.6 mm.	Software and Printer Management	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 Cooperating with External Security Audit System (Security Information and Event Management) eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.	
Media weights	Cassette: 60 to 163 g/m ² (Up to 200 g/m ² with Coated paper) Multi-purpose tray: 60 to 163 g/m ² (Up to 200 g/m ² with Coated paper)	Operating Systems Compatibility	Windows® 11/ Windows® 10 / Server® 2025 / Server® 2022 / Server® 2019 / Server® 2016 Mac OS X version 10.15 & up Linux ³	
Double sided printing	AutomaticCassette: A4, B5, Legal, Letter, Executive, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K Custom size - Min. 182 x 257 mm Max. 216.0 x 355.6 mm 60 to 200 g/m ²	CONSUMABLES		
GENERAL FEATURES		All-in-One cartridges	Cartridge 075 Black (1,400 pages ^{4,5}) Cartridge 075H Black (3,500 pages ^{4,5}) Cartridge 075 Cyan (1,300 pages ^{4,5}) Cartridge 075H Cyan (2,500 pages ^{4,5}) Cartridge 075 Magenta (1,300 pages ^{4,5}) Cartridge 075H Magenta (2,500 pages ^{4,5}) Cartridge 075 Yellow (1,300 pages ^{4,5}) Cartridge 075H Yellow (2,500 pages ^{4,5})	
Power requirements	220-240V (±10%) 50/60Hz (±2Hz)	Notes: 1. Declared noise emission in accordance with ISO 9296 2. Commands supported only. Third party driver or direct printing from application required. 3. Web distribution only 4. Based on ISO/IEC 19798 5. Printer ships with Black: 700 pages, C/M/Y: 500 pages starter cartridges 6. As per US ENERGY STAR® version3.2.		
Power consumption	Maximum: Approx. 980W or less Active printing: Approx. 580W Standby: Approx. 12W or less Sleep: Approx. 1.0W or less ¹ Typical Electricity Consumption (TEC): 0.23 kWh/week ⁶ For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/ForWork/Lot26/index.aspx			
Noise level	Sound power ¹ Active: Simplex CL 66 dB or less / BW 65dB or less Duplex 65 dB or less Standby: Inaudible Sound pressure ¹ Active: Simplex 51 dB or less Duplex CL 50 dB or less / BW 51dB or less Standby: Inaudible			



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