COMPACT DEVICES FOR SPEEDY AND INTUITIVE PRINTING.

i-SENSYS LBP640 Series

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

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.

Canon

TECHNICAL SPECIFICATIONS

i-SENSYS LBP640 Series

PRINTER ENGINE	
Print speed	Single sided: Up to 25 ppm (A4) Up to 45.3 ppm (A5-Landscape) Double Sided : Up to 15 ipm (A4)
Printing method	Colour laser beam printing
Print quality	Up to 1200 x 1200 dpi
Warm-up time	Approx. 13 seconds or less from power on
Print margins	4 mm-top, 6 mm-bottom, 5 mm-left and right
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

MEDIA HANDLING	
Paper input (Standard)	250-sheet cassette 1-sheet manual feed slot
Maximum paper input capacity	Up to 251 sheets
Paper output	100 sheets
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Coated paper, Label, Post card, Envelope
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, Envelop (COM10, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 216.0 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, Post card, Indexcard, Envelope (COM10, DL, C5, Monarch), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.
Media weights	Cassette: 60 to 163 g/m² (Up to 200 g/m² with Coated paper) Multi-purpose tray: 60 to 163 g/m² (Up to 200 g/m² with Coated paper)
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/m²

GENERAL FEATURES	
Power requirements	220-240V (±10%) 50/60Hz (±2Hz)
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/For_Work/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: Simpelx 51 dB or less
	              Duplex CL 50 dB or less / BW 51dB or less
	Standby: Inaudible

Dimensions (W x D x H)	425 mm x 418 mm x 265 mm
Weight	Approx. 14.5 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	1200MHz
Memory	1GB
Storage	4GB
Printer Languages	i-SENSYS LBP646Cdw : UFR II i-SENSYS LBP647Cdw : UFRII, PCL5c3, PCL6, Adobe® PostScript[2]
Fonts	i-SENSYS LBP647Cdw : 45 PCL fonts, 136 PS 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: 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)
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.
Operating Systems Compatibility	Windows® 11/ Windows® 10 / Server® 2025 / Server® 2022 / Server® 2019 / Server® 2016 Mac OS X version 10.15 & up Linux[3]

CONSUMABLES	
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]

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.