

Canon i-SENSYS LBP852Cx

FAST AND FEATURE PACKED A3 COLOUR LASER PRINTER WITH HIGH-QUALITY OUTPUT



Versatile and efficient single function printer, offering a wide range of print options

High-capacity in a small footprint

- Compact device, suitable as a desktop printer with capacity of 650 sheets , extended to 2,850 sheets as a free-stand

Fast quality output

- Print speeds of up to 36ppm (A4), with high quality output in Vivid Colour Mode as standard

Impressive media handling

- Multi-format print capability, including banner printing, plus support for media weights of up to 300 gsm

Canon's PosterArtist Lite software compatible

- Ideal for in-house marketing teams, offering enhanced creativity and design options

Robust security included

- With user authentication, network and document protection with data encryption, plus Memory Card Erase function ensuring maximum data protection



PRODUCTIVITY



**CONTROL AND
MAINTENANCE**



COMPACT DESIGN



USER EXPERIENCE



SECURITY

Canon

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Quick facts:

Print speed (A4/A3)	36ppm/18ppm
Display	5 Line LCD, 10-key numeric keypad
Automated duplex printing	Standard
Memory Std/Opt.	1GB/8GB
PDL	UFR II, PCL 5e, Adobe® PostScript
Connectivity	LAN, USB
Media Weights	60 gsm - 300 gsm
Banner print size (W x L)	200 - 297 mm x 457 - 1,200 mm
Paper input Standard	650 sheets
Paper input Max.	2,850 sheets



TECHNICAL SPECIFICATIONS

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PRINTER ENGINE

Print speed	Single sided : Up to 36 ppm (A4) Up to 18 ppm(A3) Double sided : Up to 36 ppm (A4), 12.6 ppm (A3) Colour laser beam printing
Printing method	600 x 600 dpi
Print resolution	Up to 9600 x 600 dpi
Print quality with Image Refinement Technology	
Warm-up time	Approx. 34 seconds or less from power on Approx. 2 seconds or less from power on (quick mode) ¹
First Page Out Time	Colour: approx. 7.4 seconds Mono; approx. 6.7 seconds
Recommended Monthly Print Volume	2,500 - 7,500 pages per month
Duty cycle	120,000 pages
Print margins	5 mm-top, bottom, left and right
Advanced printing Features	Secure Print Print from USB memory key (JPEG/TIFF/PDF/XPS) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app, Windows10® Mobile Print

MEDIA HANDLING

Paper input (Standard)	550-sheet cassette 100-sheet multi-purpose tray
Paper input (Option)	550-sheet cassette x3 1,100-sheet 2-drawer cassette pedestal Option 1: 550-sheet cassette x 3 (including standard cassette), 1,100-sheet 2-drawer cassette pedestal Option 2: 550-sheet cassette x 4 (including standard cassette)
Paper output	200-sheet
Media types	Multi-purpose tray: Plain paper, Recycled paper, Heavy Paper, Coat paper, Rough paper, Label, Post card, Envelope Cassette: Plain paper, Recycled paper, Heavy Paper, Rough paper, Label Duplex: Plain paper, Recycled paper, Heavy Paper, Coat paper, Rough paper
Media sizes	Cassette (Standard): A3, B4, A4, B5, A5, A5 (Landscape), LDR, LGL, LTR, EXE, FLS, K8, K16 Custom size - width: 148 to 297 mm, length: 148 to 431.8 mm Multi-purpose tray: A3, B4, A4, B5, A5, A5 (Landscape), A6, 12 x 18, LDR, LGL, LTR, EXE, FLS, K8, K16, STMT, Index card Custom size - width: 64 to 320 mm, length: 120 to 457.2mm For Banner width: 200 to 297 mm, length: 457.3 to 1,200 mm Cassette (Optional): A3, B4, A4, B5, A5, A5 (Landscape), LDR, LGL, LTR, EXE, FLS, K8, K16 Custom size - width: 148 to 297 mm, length: 148 to 431.8 mm
Media weights	Cassette (standard and optional): 60 to 256 g/m ² Multi-purpose tray: 60 to 300 g/m ² (Except for Coat paper) 100 to 220 g/m ² (Coat paper)
Double sided printing	A3, B4, A4, B5, A5, A5R, 12 x18, LDR, Legal, Letter, EXE, FLS, K8, K16 Custom size - Min. 148 x 320 mm Max. 148 x 457.2 mm 60 to 163 g/m ² (Except for Coat paper) 100 to 220 g/m ² (Coat paper)

GENERAL FEATURES

Power requirements	220-240V(±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: Approx. 1,500 W Standby: Approx. 50 W Sleep mode: Approx. 2 W Typical Electricity Consumption (TEC): 1.6kWh/week (230V) ⁸ For detailed information relating to Lot26 regulation, please go to: http://www.canoneurope.com/For_Work/Lot26/index.aspx Sound Pressure ³ : Active: Simplex 52 dB or less / Duplex 51 dB or less Standby: 30 dB Sound Power ² : Active: 71.9 dB Standby: Inaudible ²
Noise level	
Dimensions (W x D x H)	556 mm x 608 mm x 403 mm
Weight	Main Unit: Approx. 45 Kg Main Unit + Paper Feeder PF-G1 x 2 + Cassette Feeding Unit-AU1: Approx. 88 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	528MHz + 264 MHz
Memory	1GB
Printer Languages	UFRII, PCL 5e ⁴ , PCL6, Adobe® PostScript
Fonts	105 PCL fonts, 136 PS fonts
Interface and connectivity	USB 2.0 Hi-Speed x1, USB 2.0 x3, 10BASE-T/100BASE-TX/ 1000Base-T
Software and Printer Management	Remote User Interface (RUI), Department ID Management, iW Management Console: Server-based software for centralised management of a fleet of devices eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. uniFLOW compatibility with uniFLOW Login Device Client for SFP MEAP.
Operating Systems Compatibility	Windows® 10 / Windows® 8.1 / Windows® 7 / Server®2019 / Server® Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 Mac OS X version 10.9.5 & up / Mac OS 10.14 & up Linux ⁵

CONSUMABLES

Toner cartridges	Toner Cartridge 059H Black (15,500 pages ⁶) ⁷ Toner Cartridge 059H Cyan/Magenta/Yellow (13,500 pages ⁶) ⁷ Drum Cartridge 053 (70,000 pages ⁶) ⁷ Waste Toner Box WT-C1 (100,000 pages)
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ACCESSORIES/

OPTIONS Items	SD Card-C1 (8GB SD card memory) Barcode Printing Kit-F1 (Enables barcode printing capability)PCL Font Set-C1 (Enables Unicode printing capability on SAP and supports Andale font) MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW) Paper Feeder PF-G1 Cassette Feeding Unit-AU1 Waste Toner Box WT-C1
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Notes:

- ^[1] Change setting to quick mode is required
- ^[2] Declared noise emission in accordance with ISO 9296
- ^[3] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
- ^[4] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.
- ^[5] Web distribution only Available from December 2019.
- ^[6] Based on ISO/IEC 19798
- ^[7] Printer ships with starter cartridge (Black: 7,000pages, Cyan/Magenta/Yellow: 5,000pages), Drum Cartridge (70,000 pages)
- ^[8] As per US ENERGY STAR® version 2.0.