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

CONTROL AND

SECURITY



MAINTENANCE





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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	UFRII, PCL 5e, Adobe© PostScript	
Connectivity	WLAN, 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		GENERAL FEATURES	
Print speed	Single sided : Up to 36 ppm (A4)	Power requirements	220-240V(±10%) 50/60Hz (±2Hz)
	Up to 18 ppm(A3) Double sided : Up to 36 ppm (A4), 12.6 ppm (A3)	Power consumption	Maximum: Approx. 1,500 W
Printing method	Colour laser beam printing		Standby: Approx. 50 W Sleep mode: Approx. 2 W
Print resolution	600 x 600 dpi		Typical Electricity Consumption (TEC): 1.6kWh/
Print quality with Image	Up to 9600 x 600 dpi		week (230V) ⁸ For detailed information relating
Refinement Technology			to Lot26 regulation, please go to: http://www.canoneurope.com/
Warm-up time	Approx. 34 seconds or less from power on		For_Work/Lot26/index.aspx
	Approx. 2 seconds or less from power on (quick mode) ¹	Noise level	Sound Pressure ³ :
First Page Out Time	Colour: approx. 7.4 seconds		Active: Simpelx 52 dB or less / Duplex 51 dB or less
Thist Page Out Thile	Mono; approx. 6.7 seconds		Standby: 30 dB
Recommended Monthly	2,500 - 7,500 pages per month		Sound Power ² : Active: 71.9 dB
Print Volume			Standby: Inaudible ²
Duty cycle	120,000 pages	Dimensions (W x D x H)	556 mm x 608 mm x 403 mm
Print margins	5 mm-top, bottom, left and right	Weight	Main Unit: Approx. 45 Kg
Advanced printing	Secure Print		Main Unit + Paper Feeder PF-G1 x 2 + Cassette Feeding
Features	Print from USB memory key		Unit-AU1: Approx. 88 Kg
	(JPEG/TIFF/PDF/XPS) Google Cloud Print Ready	Operating environment	Temperature: 10 to 30°C (50 to 86°F)
	iOS: AirPrint, Canon PRINT Business app		Humidity 20 to 80% RH (no condensation)
	Android; Mopria certified, Canon Print Service	Control panel	5 Line LCD, 3 LED (Job, Error, Energy saver),
	Plug-in, Canon PRINT Business app, Windows10° Mobile Print		Buttons, 10- key numeric keypad
		CONTROLLER	
MEDIA HANDLING		Processor Speed	528MHz + 264 MHz
Paper input (Standard)	550-sheet cassette	Memory	1GB
	100-sheet multi-purpose tray	Printer Languages	UFRII, PCL 5e ⁴ , PCL6, Adobe [®] PostScript
Paper input (Option)	550-sheet cassette x3	Fonts	105 PCL fonts, 136 PS fonts
	1,100-sheet 2-drawer cassette pedestal Option 1: 550-sheet cassette x 3	Interface and	USB 2.0 Hi-Speed x1, USB 2.0 x3,
	(including standard cassette),	connectivity	10BASE-T/100BASE-TX/ 1000Base-T
	1,100-sheet 2-drawer cassette pedestal	Software and Printer	Remote User Interface (RUI),
	Option 2: 550-sheet cassette x 4 (including standard cassette)	Management	Department ID Management, iW Management Console: Server-based
Paper output	200-sheet		software for centralised management of a fleet
Media types	Multi-purpose tray: Plain paper, Recycled paper,		of devices eMaintenance: embedded RDS allows remote eMaintenance services such as
	Heavy Paper, Coat paper, Rough paper, Label,		meter capture, automatic consumables
	Post card, Envelope Cassette: Plain paper, Recycled paper, Heavy		management and remote diagnostics.
	Paper, Rough paper, Label		uniFLOW compatibility with uniFLOW Login Device Client for SFP MEAP.
	Duplex: Plain paper, Recycled paper, Heavy	Operating Systems	Windows® 10 / Windows® 8.1 / Windows® 7 /
	Paper, Coat paper, Rough paper	Compatibility	Server*2019 / Server* Server* 2016 / Server* 2012R2
Media sizes	Cassette (Standard): A3, B4, A4, B5, A5, A5 (Landscape), LDR, LGL,		/ Server* 2012 / Server* 2008R2 / Server* 2008
	LTR, EXE, FLS, K8, K16		Mac OS X version 10.9.5 & up / Mac OS 10.14 & up Linux ⁵
	Custom size - width: 148 to 297 mm, length: 148 to		
	431.8 mm Multi-purpose tray:	CONSUMABLES	
	A3, B4, A4, B5, A5, A5 (Landscape), A6, 12 x 18,	All-in-One cartridges	Toner Cartridge 059H Black (15,500 pages ⁶) ⁷
	LDR, LGL, LTR, EXE, FLS, K8, K16, STMT, Index card		Toner Cartridge 059H Cyan/Magenta/Yellow
	Custom size - width: 64 to 320 mm, length: 120 to 457.2mm For Banner width: 200 to 297 mm,		(13,500 pages ⁶) ⁷ Drum Cartridge 053 (70,000 pages ⁶) ⁷
	length: 457.3 to 1,200 mm		Waste Toner Box WT-C1 (100,000 pages)
	Cassette (Optional):		
	A3, B4, A4, B5, A5, A5 (Landscape), LDR, LGL,	ACCESSORIES/ OPTIONS	
	LTR, EXE, FLS, K8, K16 Custom size - width: 148 to 297 mm, length: 148 to	Items	SD Card-C1 (8GB SD card memory)
	431.8 mm		Barcode Printing Kit-F1 (Enables barcode
Media weights	Cassette (standard and optional): 60 to 256 g/m ²		printing capability)PCL Font Set-C1 (Enables Unicode printing capability on
	Multi-purpose tray: 60 to 300 g/m ²		SAP and supports Andale font)
	(Except for Coat paper) 100 to 220 g/m ² (Coat paper)		MiCard Multi (Card reader for identification
Double sided printing	100 to 220 g/m² (Coat paper) A3, B4, A4, B5, A5, A5R, 12 x18, LDR, Legal,		with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with
Double sided printing	Letter, EXE, FLS, K8, K16		RFID or magnetic cards with uniFLOW)
	Custom size -		Paper Feeder PF-G1
	Min. 148 x 320 mm Max. 148 x 457.2 mm		Cassette Feeding Unit-AU1 Waste Toner Box WT-C1
	60 to 163 g/m ² (Except for Coat paper) 100 to 220 g/m ² (Coat paper)	Notes:	
	· · · · · · · · · · · · · · · · · · ·	^[1] Change setting to quick mo	de is required
^[2] Declared noise emission in accordance with ISO 9296			
			nission sound pressure level for a bystander is lower than ground noise in accordance with ISO 7779
			t supplied, however PCL5e commands are supported on

- ^[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 19752
- 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.



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PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS LBP852Cx	1830C007AA	4549292148473

ACCESSORIES:

PRODUCT NAME	Mercury Code	EAN Code
Paper Feeder PF-G1	1834C001AA	4549292081756
Cassette Feeding Unit-AU1	1834C002AA	4549292084931
Waste Toner Box WT-C1	1834C003AA	4549292096767
SD Card C-1 (8GB card memory)	0643A029AA	4549292048612
Barcode Printing Kit-F1	0660A018AA	4960999689562
PCL FONT SET-C1	0643A029AA	4549292048612

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Toner Cartridge 059 H Y	3624C001AA	4549292137101
Toner Cartridge 059 H M	3625C001AA	4549292137118
Toner Cartridge 059 H C	3626C001AA	4549292137125
Toner Cartridge 059 H Bk	3627C001AA	4549292137132
Drum Cartridge 053	2178C001AA	4549292089257

Other accessories and software options not listed above may be available for the Canon i-SENSYS LBP852CX. Please consult your Canon sales representative for latest information on these.

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