

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

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Canon i-SENSYS LBP852Cx



Quick facts:

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|---------------------------|-----------------------------------|
| 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 | 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 |

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TECHNICAL SPECIFICATIONS

Canon i-SENSYS LBP852Cx

PRINTER ENGINE

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| 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) |
| Printing method | Colour laser beam printing |
| Print resolution | 600 x 600 dpi |
| Print quality with Image Refinement Technology | Up to 9600 x 600 dpi |
| 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

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| 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

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| 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) ²⁾ For detailed information relating to Lot26 regulation, please go to: http://www.canoneurope.com/For_Work/Lot26/index.aspx |
| Noise level | 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⁾ |
| 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

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| 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 [®] 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

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

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| 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.