HIGH QUALITY COLOUR LASER PRINTERS FOR SMALL AND MEDIUM BUSINESSES

**i-SENSYS LBP620 Series
Compact, ultra efficient,
single-function colour laser
printers that are simple to set
up and operate**

COMPACT
Space saving design

FAST PRINT SPEED
21ppm single sided A4

MOBILE PRINTING
From smartphones or
tablets

CONNECTIVITY
Wireless connection

SECURITY
PIN document release

PRODUCTIVITY
Automatic double-sided
printing

Security as standard

The Canon i-SENSYS LBP620 Series addresses
security concerns by including a PIN document
release function which allows businesses greater
control over confidential material.

Mobile connectivity

Mobile connectivity is a must for small business
owners and sole traders who need to be able
to print no matter where they are. The Canon
i-SENSYS LBP620 Series ensures printing is
only ever a tap away via a versatile range of
mobile connection options including AirPrint
(Apple) and Mopria (Android) support. There
is also a range of tools and options to enhance
mobile printing available from the Canon PRINT
Business app. In addition, the wireless direct
connection (LBP623Cdw), which enables guests
to print without the need for network access,
provides even greater flexibility and agility, while
addressing security concerns too.

Productivity boosting print speeds

Canon's i-SENSYS LBP620 Series features an
engine capable of delivering fast print speeds.
The LBP623Cdw can output as many as 21 A4
prints per minute. Double-sided printing comes
as standard on the LBP623Cdw model, offering
enhanced levels of productivity.

High quality performance

No matter what you are printing, whether a sales
presentation or a small document for internal use,
the i-SENSYS LBP620 Series ensures that your
prints are always of the highest quality and boast
colours that truly resonate thanks to improved
toner cartridges.

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RANGE FEATURE STEP UP CHART

	LBP621Cw	LBP623Cdw
A4 print speed	18ppm	21ppm
Display	5 line LCD	5 line LCD
Secure PIN print	●	●
Automatic duplex printing		●
250 sheet paper capacity	●	●
Wi-Fi ready	●	●

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PRINTER ENGINE

Print speed	LBP621Cw: Single sided: Up to 18 ppm (A4) Up to 38 ppm (A5-Landscape) LBP623Cdw: Single sided : Up to 21 ppm (A4) Up to 38 ppm(A5-Landscape) Double sided : Up to 12.7 ipm (A4)
Printing method	Colour laser beam printing
Print resolution	Up to 600 x 600 dpi
Print quality with Image Refinement Technology	Up to 1200 x 1200 dpi
Warm-up time	Approx. 13 seconds or less from power on
First Page Out Time	Colour approx.: 10.5 seconds or less Mono approx.: 10.4 seconds or less
Recommended Monthly Print Volume	250 - 2,500 pages per month
Duty cycle	Max. 30,000 pages per month[1]
Print margins	5 mm-top, bottom, left and right
Toner saver mode	Yes
Advanced printing features	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

MEDIA HANDLING

Paper input (Standard)	250-sheet cassette 1-sheet manual feed slot
Paper input (Option)	
Paper output	100-sheet
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, 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, 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 Glossy paper) Multi-purpose tray: 60 to 163 g/m² (Up to 200 g/m² with Glossy paper)
Double sided printing	LBP623Cdw: Automatic Cassette: 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. 850W or less Active printing: Approx. 390W Standby: Approx. 8.5W or less Sleep: Approx. 0.8W or less Typical Electricity Consumption (TEC): i-SENSYS LBP621Cw = 0.5 kWh/week[7] i-SENSYS LBP623Cdw = 0.6 kWh/week[7] For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx

Noise level	Sound power[2] Active: 66 dB or less Standby: Inaudible Sound pressure[2] LBP621Cw: Active: 52 dB or less Standby: Inaudible LBP623Cdw: Active: Simpelx 52 dB or less / Duplex 51 dB or less Standby: Inaudible
Dimensions (W x D x H)	430 mm x 418 mm x 287 mm
Weight	Approx. 15.5 kg
Operating environment	Temperature: 10 to 30ºC (50 to 86ºF) 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	800MHz x 2
Memory	1GB
Printer Languages	LBP621Cw: UFRII LBP623Cdw: UFRII, PCL5c[3], PCL6, Adobe® PostScript
Fonts	LBP623Cdw: 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
Software and Printer Management	Remote User Interface (RUI), Department ID Management, Toner Status Tool, 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.
Operating Systems Compatibility	Windows® 10 / Windows® 8.1 / Windows® 7 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 Mac OS X version 10.9.5 & up / Mac OS 10.14 & up Linux[4]/Citrix

CONSUMABLES

All-in-One cartridges	Cartridge 054 Black (1,500 pages [5])[6] Cartridge 054 H Black (3,100 pages [5])[6] Cartridge 054 Cyan (1,200 pages [5])[6] Cartridge 054 H Cyan (2,300 pages [5])[6] Cartridge 054 Magenta (1,200 pages [5])[6] Cartridge 054 H Magenta (2,300 pages [5])[6] Cartridge 054 Yellow (1,200 pages [5])[6] Cartridge 054 H Yellow (2,300 pages [5])[6]

Notes:
[1] Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product
[2] Declared noise emission in accordance with ISO 9296
[3] Commands supported only. Third party driver or direct printing from application required.
[4] Web distribution only
[5] Based on ISO/IEC 19798
[6] Printer ships with Black: 910 pages, C/M/Y: 680 pages starter cartridges.
[7] As per US ENERGY STAR® version2.0.

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laser printers that are simple to set
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PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS LBP621Cw	3104C017AA	8714574662329
i-SENSYS LBP623Cdw	3104C015AA	8714574662305

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 054 Black	3024C002AA	4549292124453
Cartridge 054 H Black	3028C002AA	4549292124576
Cartridge 054 Yellow	3021C002AA	4549292124361
Cartridge 054 H Yellow	3025C002AA	4549292124484
Cartridge 054 Magenta	3022C002AA	4549292124392
Cartridge 054 H Magenta	3026C002AA	4549292124514
Cartridge 054 Cyan	3023C002AA	4549292124422
Cartridge 054 H Cyan	3027C002AA	4549292124545