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Canon

YOUR SMALL BUSINESS SINGLE-FUNCTION PRINTER imageCLASS LBP228x

ENTRY LEVEL WORKHORSE RANGE
ADVANCE BLACK AND WHITE LASER PRINTER



Fast and efficient, the LBP228x will impress you with compact, sleek design. Whether it is used as a standalone printer, or to complement your existing fleet—this is the perfect entry level printer for your business.

The imageCLASS LBP228x is compact enough to fit on a desktop, but still has the power, features and quality of a bigger player. Best of all, the imageCLASS LBP228x is easy to use and maintain thanks to a colour touch screen with user-friendly controls to ensure your prints are optimised.

Key Features

Genuine Adobe PostScript, & PCL Compatible

- The LBP228x features genuine Adobe PostScript to ensure the best results when used in a PS environment. Further it also supports PCL, making it ideal for use in both small to large organisations with established print solutions.

Low Power Consumption and Quick Start Up

- By adopting Canon's unique On-Demand Fixing System, the LBP228x achieves low power consumption in standby and quick start-up, with first page out in less than 7 seconds.

Enhanced Security

- Organisations can now eliminate unnecessary printing, while ensuring the security of sensitive documents with the LBP228x Secure Print features.

Ease of Use and Paper Capacity

- Organisations can add an optional 550 sheet cassette giving a total of 900 sheets from 3 sources, ensuring continual printing, or a selection of 3 different media types.

BUILT-IN BUSINESS BENEFITS



On Demand Fixing

Canon's unique On Demand Fixing system offers low power consumption and fast recovery times from standby mode.



Fast Print Speed

Offering up to 38 ppm print speeds with a 6.4 sec print out so you will never be waiting for a print again.



Low Power Consumption in Standby

By offering reduced power consumption, Canon Laser Printers will save you money help the environment.



Connectivity

Integrated network connection to easily share amongst many users within the office.



PCL, Genuine Adobe® PostScript® Support

Supports common printer languages for seamless integration into an existing print solution.



Automatic Image Refinement

Increases the resolution of the print up to an equivalent of 1200 × 1200 dpi ensuring that you get a professional looking document every time.



Auto Duplex

Auto duplex for easy double sided printing and cost savings.

For information and services contact

Canon Australia Pty Ltd 1800 444 199 canon.com.au
Canon New Zealand Ltd 0800 222 666 canon.co.nz

Print Method

Machine Type

Black & White laser beam printer

Fixing Method

On Demand Fixing

FPOT

5.5 sec

Print Speed¹

Mono: A4

(1-sided printing)

38 ppm

Duplex: A4

(2-sided printing)

31.9 ppm

Resolution

600 × 600 dpi,

Up to 1200 × 1200 dpi with Image Refinement Technology

Media Handling

Paper Input

(based on 80 g/m²)

Standard: 250 sheet cassette

Multi-purpose tray: 100 sheets

Option: 550 sheets

Maximum paper capacity: 900 sheets

Paper Output

(based on 64 g/m²)

Face-down: 150 sheets

Paper Size

Standard: A4/B5/A5/A6/LGLULTR/EXECUTIVE/16K/Custom sizes (Width: 105.0 to 215.9 mm, Length: 148.0 to 355.6 mm)

Option: A4/B5/A5/A6/LGULTR/EXECUTIVE/16K/Custom sizes (Width: 105.0 to 215.9 mm, Length: 148.0 to 355.6 mm)

Multi-purpose tray: A4/B5/A5/A6/LGL/LTR/EXECUTIVE/16K/

Envelop COM-0/Monarch/DL/C5/B5 (ISO)/Index Card/

Custom sizes (Width: 76.2 to 215.9 mm,

Length: 127.0 to 355.6 mm)

Paper Weight

Standard: 60–120 g/m²

Option: 60–120 g/m²

Multi-purpose tray: 60–163 g/m²

Paper Type

Plain paper, Heavy Paper, Label, Envelope

Effective Printing Area

5 mm-top, bottom, left and right (Envelope: 10 mm)

Duplex Printing

Standard (only A4/LTR/LGL)

(Paper Weight: 60–120 g/m²)

General Features

Warm-up Time (when the printer is turned on)

14 sec or less

Recovery Time (from sleep mode)

4 sec or less

Memory (RAM)

1 GB

Operation Mode

Page description language: PCL5, UFR-II, PostScript

Standard Font

PCL Font: 93 / **PS Font:** 136 (std)

Operation Panel

5 inch LCD Colour Touch Screen

I/F

USB: Hi-Speed USB (1) USB (1 on the back)

Network: 10Base-T/100Base-TX, 1000Base-T Wi-Fi 802.11b/g/n, Apple AirPrint, Google Cloud Print, Mopria

Compatible Operating Systems

Windows® 10/Windows® 8.1/Windows® 7/Server® 2019/Server® 2016/Server® 2012 R2/Server® 2012/Server®

2008 R2/Server® 2008

Mac OS X version 10.9.5 & up/Mac OS 10.14

Linux5

Noise Level

During operation:

54 dB or less (by sound pressure level)

During standby:

Inaudible (by sound pressure level)

Power Consumption (W)

Operation: Approx. 1,330 W

During standby: Approx. 9 W

During sleep: Approx. 0.9 W (Panel off)

Dimensions (W × D × H)

438 mm x 373 mm x 312 mm

Weight (kg)

Approx. 9.9 kg

Power Requirement

AC 220–240 V, 50/60 Hz

Operating Environment

Temperature: 10–30°C

Humidity: 20–80% RH (no condensation)

Duty Cycle

80,000 pages

Toner Specifications

Cartridges²

CART057: yields 3,100 pages

CART057H: yields 10,000 pages

1. Print speed may vary with the content of the document and the processing speed of the host computer. Time from when print data is received.

2. In compliance with ISO/IEC 19798.

Subject to change without notice.

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