



imageCLASS
LBP227dw

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Black and White | Compact | Printer

Print up to 40 ppm

Print up to 8-1/2" x 14"

900-sheet maximum paper capacity

Standard one-year limited warranty



Designed for small businesses, the Canon imageCLASS LBP227dw printer balances speedy performance, minimal maintenance, and the ability to add an extra paper tray. A 5" color touchscreen delivers an intuitive user experience and can be customized by a device administrator to simplify many daily tasks.



WORKFLOW EFFICIENCY

- 5" intuitive, color touchscreen with smartphone-like usability.
- Supports various mobile printing solutions.¹
- Designed for small print jobs with first-print-out time as fast as 5.3 seconds.
- Out-of-the-box, standard two-sided printing helps to reduce paper consumption.



USER EXPERIENCE

- High-capacity, all-in-one cartridge helps reduce overall supply costs.
- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Create Wi-Fi® Direct hotspot from the printer to establish direct connection to mobile device(s) without the need for an external router.



SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps to achieve low energy consumption.
- Encourage environmentally conscious work practices by providing settings that can help save paper and energy.
- ENERGY STAR® certified and currently rated EPEAT® Silver.²

GENUINE® CONSUMABLES

Always look for the Canon anti-counterfeiting hologram on your Canon GENUINE product packaging.

- Cartridge 057[▲]
(Item No.: 3009C001)
Yields 3,100 Pages
- Cartridge 057 H
(Item No.: 3010C001)
Yields 10,000 Pages



Use of Canon GENUINE toner cartridges helps provide longer equipment life, high yields, reliable performance, high-quality output, and minimal jamming or issues.

[▲] This Cartridge is included with purchase.

EXTENDED SERVICE PLANS AVAILABLE FOR PURCHASE

Canon eCarePAK (Exchange/Carry-In)
Canon Extended Service Plans offer coverage beyond the standard one-year warranty³ up to four years. Canon's service and support network is 100% U.S.-based.

One-Year: 5707B042
Two-Year: 5707B043
Three-Year: 5707B044
Four-Year: 5707B045



eCarePAK
Extended Service Plan

SPECIFICATIONS

Main Unit

Core Functions

Standard: Print

Item Code

3516C004

Processor

Canon Custom Processor

Control Panel

5" Color Touch Panel

Memory

1 GB

Standard Interface Connection

USB 2.0 x2 (Host), USB 2.0 x1 (Device) High-Speed,
10/100/1000Base-T Ethernet (Network),
Wi-Fi 802.11b/g/n, Wi-Fi® Direct Connection

Paper Capacity (Letter, 20 lb. Bond)

Standard: 350 Sheets
Maximum: 900 Sheets

Paper Sources (Letter, 20 lb. Bond)

Standard: 250-sheet Paper Cassette, 100-sheet
Multipurpose Tray
Optional: 550-sheet Paper Cassette
(Cassette Unit-AH1)

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 65 Sheets

Supported Media Types

Cassettes: Thin, Plain, Recycled, Thick, Bond
Multipurpose Thin, Plain, Recycled, Thick, Bond,
Tray: Label, Envelope (10 Envelopes)

Supported Media Sizes

Cassettes: Letter, Legal, Statement, Executive
Custom (Min. 4.1" x 5.8" to Max.
8.5" x 14")
Multipurpose Letter, Legal, Statement, Executive
Tray: Envelope: COM10, Monarch, C5, DL
Custom (Min. 3" x 5" to Max. 8.5" x 14")

Supported Media Weights

Cassettes: 16 lb. Bond to 32 lb. Bond
(60 to 120 g/m²)
Multipurpose 16 lb. Bond to 43 lb. Bond
Tray: (60 to 163 g/m²)

Warm-up Time

From Power On: 14 Seconds or Less
From Sleep Mode: 4 Seconds or Less

Dimensions (W x D x H)

Standard 17.2" x 14.7" x 12.3"
(Desktop): (438 mm x 373 mm x 312 mm)

Installation Space (W x D x H)

Standard 17.3" x 34.4" x 12.3"
(Desktop): (438 mm x 874 mm x 312 mm)
Fully Configured: 17.3" x 34.4" x 17.4"
(438 mm x 874 mm x 443 mm)

Weight

Machine Only: Approx. 20.3 lb. (9.2 kg)
Boxed Weight: Approx. 28.7 lb. (13.0 kg)

Operating System

UFR II/PCL/PS: Windows® 7/Windows 8.1/Windows
10/Windows Server 2008/Windows Server 2008 R2/
Windows Server 2012/Windows Server 2012 R2/Windows
Server 2016/Mac OS X v10.9.5 (or later)

Print Specifications

Printing Method

Laser Beam Printing

Print Speed⁴

Up to 40 ppm (Letter); Up to 32 ppm (Legal)

First-Print-Out Time

Approx. 5.3 Seconds

Recommended Monthly Page Volume

750 - 4,000 Pages

Print Resolution (dpi)

600 x 600

Standard Page Description Languages

UFR II, PCL®6, PCL®5

Double-Sided Printing

Automatic (Standard)

Direct Print

Available from USB Memory (JPEG, TIFF, PDF)

Printing from Mobile and Cloud-based Services¹

Apple® AirPrint®, Canon PRINT Business, Mopria™ Print
Service, Google Cloud Print™⁵

Fonts

PCL: 93 Fonts

Print Features

Secure Print, Page Border, Header/Footer, Page Layout,
Two-sided printing, Collating, Booklet Printing, Grouping,
Mixed Paper Sizes/Orientations

Security Specifications

Authentication

Standard: Department ID Authentication

Data

Standard: Verify System at Startup

Network

Standard: IP/MAC Address Filtering, IPSEC, TLS
Encrypted Communication, SNMP V3.0,
IEEE 802.1X, IPv6

Document

Standard: Secure Print

Wi-Fi Authentication Methods

Wi-Fi

Infrastructure WEP 64/128 bit, WPA-PSK (TKIP/AES),
Mode: WPA2-PSK (AES)

Wi-Fi Access

Point: WPA2-PSK (AES)

Environmental Specifications

Operating Environment

Temperature: 50 to 86°F
Humidity: 20 to 80% RH (no condensation)

Power Requirements

AC 120-127 V: 6.5 A, 60 Hz

Power Consumption

Maximum: Approx. 1300 W
Standby: Approx. 8.5 W
Sleep Mode: Approx. 0.9 W
Typical 1.0 kWh
Electricity
Consumption
(TEC) Rating:

Standards

ENERGY STAR® Qualified, Currently Rated EPEAT Silver²

Optional Accessories

Cassette-AH1

Item No.: 0732A033
Holds up to 550 Sheets

Print Accessories

Barcode Print Kit-E1

Item No.: 5143B001
Installs bar code fonts for bar code printing

¹ Canon PRINT Business is a free app available on the App Store® and Google Play™ Store. For more information, including compatibility, please visit usa.canon.com/mobile-app. Please see the respective websites for Apple AirPrint and Mopria Print Service for compatibility and additional information.

² For current EPEAT rating (Gold/Silver/Bronze), please visit epeat.net.

³ Warranty program is subject to certain conditions and restrictions. See warranty card for details.

⁴ Print speed is based on internal testing. Print speed may vary, depending on the number of copies selected as well as the settings for size, type, and orientation of paper.

⁵ Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.

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