



CANON SOLUTIONS AMERICA

imageCLASS
LBP325dn

imageCLASS LBP325dn

Black and White | Compact | Printer

Print up to 45 ppm

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

2,300-sheet maximum paper capacity

Supports uniFLOW



Designed for small workgroups within an enterprise environment, the Canon imageCLASS LBP325dn printer balances speedy performance, minimal maintenance, and the ability to add extra paper trays for busy groups.



WORKFLOW EFFICIENCY

- Supports various mobile printing solutions.¹
- Designed for small print jobs with first-print-out time as fast as 5.6 seconds.
- Out-of-the-box, standard two-sided printing helps to reduce paper consumption.



SECURITY

- Low risk of confidential information loss, since documents are only stored in short-term memory.
- Security settings can be set behind an administrator log-in. When used in conjunction with imageWARE Enterprise Management Console Device Configuration Manager Plug-in, these settings can be captured and exported to other devices on the same network.²
- Remotely control device access and set rules via optional uniFLOW.



COST MANAGEMENT

- Leverage optional on-premise uniFLOW for full accounting and reporting for Canon and third-party devices, pull printing, and job routing.
- Service parts are designed for machine's life cycle to help minimize need for proactive maintenance and potentially reduce service calls.
- High-capacity, all-in-one cartridge helps keep overall supply costs low.



CANON SEE IMPOSSIBLE



DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics for rapid service response.
- Easily monitor device status and consumable levels, observe meter readings, manage settings, and implement security settings.



QUALITY AND RELIABILITY

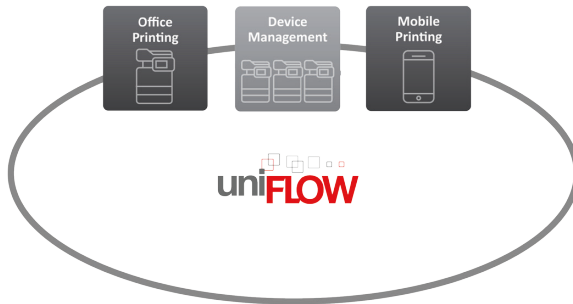
- Canon's signature reliability and engine technologies help keep productivity high and help minimize the impact on support resources.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished.
- Intuitive maintenance animations for common tasks like consumables replacement.



SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner helps minimize power requirements and helps to reduce energy consumption.
- Encourages environmentally conscious work practices by providing multiple settings that can help save paper and energy.
- ENERGY STAR® certified and currently rated EPEAT® Silver.³

KEY FEATURES



MANAGE OUTPUT WITH uniFLOW

The optional uniFLOW portfolio offers an on-premise solution that imageCLASS devices can utilize with flexible authentication. With either card-based or PIN code-based authentication, imageCLASS devices can help secure output management, track costs with reporting, and operate mobile printing.



FLEET MANAGEMENT TOOLS

imageWARE Enterprise Management Console can be used by a device administrator to centrally manage the Canon printer fleet, including consumables, status notifications, meters, and configuration settings. imageWARE Remote software allows for the service provider to manage devices proactively, including remote diagnosis and reporting. Local Content Delivery System facilitates remote firmware download at the device level.

SPECIFICATIONS

Main Unit

Core Functions

Standard: Print

Processor

Canon Custom Processor

Control Panel

5-Line LCD

Memory

1 GB

Standard Interface Connection

USB 2.0 x3 (Host), USB 2.0 x1 (Device),
10/100/1000Base-T Ethernet (Network)

Paper Capacity (Letter, 20 lb. Bond)

Standard: 650 Sheets
Maximum: 2,300 Sheets

Paper Sources (Letter, 20 lb. Bond)

Standard: 550-sheet Paper Cassette,
100-sheet Multipurpose Tray
Optional 550-sheet Paper Cassette
(Up to three): (Paper Feeder PF-C1)

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 150 Sheets

Supported Media Types

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

Supported Media Sizes

Cassette: 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

Cassette: 16 lb. Bond to 32 lb. Bond
(60 to 120 g/m²)
Multipurpose 16 lb. Bond to 73 lb. Bond
Tray: (60 to 199 g/m²)

Warm-up Time

From Power On: 30 Seconds or Less
From Sleep Mode: 4 Seconds or Less

Dimensions (W x D x H)

Standard 16.1" x 14.8" x 10.9"
(Desktop): (409 mm x 376 mm x 275 mm)

Installation Space (W x D x H)

Standard 24.3" x 43.5" x 10.9"
(Desktop): (617 mm x 1104 mm x 275 mm)

Weight⁴

Unit: Approx. 25.4 lb. (11.5 kg)
Boxed Weight: Approx. 31.1 lb. (14.1 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 (or later)

Print Specifications

Printing Method

Laser Beam Printing

Print Speed⁵

Up to 45 ppm (Letter); Up to 36.3 ppm (Legal)

First-Print-Out Time

Approx. 5.6 Seconds

Recommended Monthly Page Volume

2,000 -7,500 Pages

Print Resolution (dpi)

600 x 600

Standard Page Description Languages

UFR II, PCL®6, PCL®5, Adobe PostScript 3®

Double-Sided Printing

Automatic (Standard)

Direct Print

Available from USB Memory (JPEG, TIFF, PDF)

Printing from Mobile and Cloud-based Services⁶

Apple® AirPrint®, Canon PRINT Business, Mopria™
Print Service, Google Cloud Print™, uniFLOW Secure
Mobile Printing

Fonts

PCL: 93 Fonts
PS: 136 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
Optional: uniFLOW

Network

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

Document

Standard: Secure Print

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. 1380 W or Less
Standby: Approx. 9.7 W
Sleep Mode: Approx. 1.9 W
Typical 1.5 kWh

Electricity
Consumption
(TEC) Rating:

Standards

ENERGY STAR® Qualified, Currently Rated
EPEAT Silver³

CONFIGURATION AND ACCESSORIES



Optional Accessories

Card Readers*

MiCard Readers**
Proximity card reader designed to be used with uniFLOW for card authentication

- * Attachment kit required.
- ** Ask Canon Solutions America Sales Representative for reader compatibility information.

Print Accessories

Barcode Print Kit-F1
Installs bar code fonts for bar code printing
SD Card-C1
Enables encrypted secure printing functions



GENUINE® CONSUMABLES

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



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

Cartridge yielding 5,100 pages is included in the box.

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 Please reference user manuals for details on settings available to export.

³ For latest EPEAT ratings (Gold/Silver/Bronze), please visit epeat.net.

⁴ Includes consumables.

⁵ 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.

⁶ Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.

NOTE: Check for availability and details for uniFLOW solutions.

For more information, call or visit
1.800.815.4000 CSA.CANON.COM

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