



Color
imageCLASS
LBP623Cdw

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Print up to 22 ppm

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

250-sheet maximum paper capacity

One-year limited warranty standard

The Canon Color imageCLASS LBP623Cdw offers feature-rich capabilities in a high-quality, reliable printer that's ideal for almost any office environment. The 5-line, black-and-white LCD panel allows you to navigate through the menu seamlessly and customize the settings to access the features you use most.



WORKFLOW EFFICIENCY

- Supports certain compatible mobile printing solutions.¹
- Out-of-the-box, standard two-sided printing help to reduce paper consumption.
- Designed for small print jobs with first-print-out time as fast as 10.3 seconds.



USER EXPERIENCE

- High-capacity, all-in-one cartridge helps reduce overall supply costs.
- Canon's PosterArtist Lite² software allows you to design up to legal-sized prints and signage utilizing over 1,300 templates, photos, and clipart with designs to suit a wide variety of business environments.
- 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 achieve lower energy consumption.
- Encourage environmentally conscious work practices by enabling multiple settings that can help save paper and energy.
- ENERGY STAR[®] certified and currently rated EPEAT[®] Silver.³

GENUINE[®] CONSUMABLES

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



Cartridge	Item No.	Yield
054 Black	3024C001	1,500 Pages
054 H Black	3028C001	3,100 Pages
054 Cyan	3023C001	1,200 Pages
054 H Cyan	3027C001	2,300 Pages
054 Magenta	3022C001	1,200 Pages
054 H Magenta	3026C001	2,300 Pages
054 Yellow	3021C001	1,200 Pages
054 H Yellow	3025C001	2,300 Pages

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

EXTENDED SERVICE PLANS AVAILABLE FOR PURCHASE

Canon eCarePAK (Exchange/Carry-In)

Canon Extended Service Plans offer coverage beyond the standard one-year warranty,⁴ 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

Main Unit

Core Functions

Standard: Print

Item Code

3104C023

Processor

Canon Custom Processor

Control Panel

5-line LCD

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: 250 Sheets

Paper Sources (Letter, 20 lb. Bond)

Standard: 250-sheet Paper Cassette,
1-sheet Stack Bypass

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 75 Sheets

Supported Media Types

Cassettes: Thin, Plain, Recycled, Color, Thick, Coated,
Label, Letter, Envelope (10 Envelopes)
Manual Feed: Thin, Plain, Recycled, Color, Thick, Coated,
Slot: Label, Letter, Envelope (1 Envelope)

Supported Media Sizes

Cassettes: Letter, Legal, Statement, Executive,
Envelope: COM10, Monarch, C5, DL,
Custom (Min. 3" x 5" to Max. 8.5" x 14")
Manual Feed: Letter, Legal, Statement, Executive
Slot: Envelope: COM10, Monarch, C5, DL
Custom (Min. 3" x 5" to Max. 8.5" x 14")

Supported Media Weights

Cassettes: 16 lb. Bond to 53 lb. Bond (60 to 200 g/m²)
Manual Feed: 16 lb. Bond to 53 lb. Bond (60 to 200 g/m²)
Slot: 16 lb. Bond to 53 lb. Bond (60 to 200 g/m²)

Warm-up Time

From Power On: 13 Seconds or Less
From Sleep: 6.1 Seconds or Less
Mode:

Dimensions (W x D x H)

Standard: 17.2" x 16.8" x 11.5"
(Desktop): (437 mm x 425 mm x 292 mm)
Box: 21.8" x 22.2" x 15"
(553 mm x 564 mm x 381 mm)

Installation Space (W x D x H)

Standard: 17.0" x 40.0" x 11.3"
(Desktop): (430 mm x 1011 mm x 287 mm)

Weight⁵

Unit: Approx. 35.2 lb. (16.0 kg)
Boxed Weight: Approx. 41.8 lb. (19.0 kg)

Supported OS

Windows® 10/Windows 8.1/Windows 7/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)

What Comes In The Box

LBP623Cdw Product, Cartridge 054 CMY Starter: 680
Yield/Black Starter: 910 Yield, Power Cord, Starter Guide,
User Software DVD-ROM, Warranty Card

Print Specifications

Printing Method

Laser Beam Printing

Print Speed (BW/Color)⁶

Up to 22 ppm (Letter); Up to 17.9 ppm (Legal)

First-Print-Out Time

Approx. 10.3 Seconds

Recommended Monthly Page Volume

150 - 2,500 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 Services¹

Apple® AirPrint®, Canon PRINT Business, Mopria™
Print Service

Available Software for Download

Print Drivers, MF Scan Utility, PosterArtist Lite 3.20.00

Security Specifications

Authentication

Standard: Department ID Authentication

Network

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

Document

Standard: Secure Print

Wi-Fi Authentication Methods

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

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. 900 W
Standby: Approx. 7.9 W
Sleep Mode: Approx. 0.7 W
Typical: 0.21 kWh
Electricity
Consumption
(TEC) Rating:

Standards

ENERGY STAR® Qualified, Rated EPEAT Silver³

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

² Please visit www.usa.canon.com/support to download software.

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

⁴ Limited warranty program is subject to certain conditions and restrictions. See warranty card for details.

⁵ Includes consumables.

⁶ 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.

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PosterArtist Lite

