Color imageCLASS LBP623Cdw

Color Compact Printer

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 Lite[2] 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.

054 H

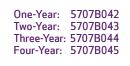| Cartridge	Item No.	Yield
054 Black	3024C001	1,500 Pages
054 H Black	3028C001	3,100 Pages
054 Cyan	3023C001	1,200 Pages
054 H Cyan	3027C001	2,300 Pages
054 Magenta	3022C001	1,200 Pages
054 H Magenta	3026C001	2,300 Pages
054 Yellow	3021C001	1,200 Pages
054 H Yellow	3025C001	2,300 Pages

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

e CarePAK
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 Slot:	Thin, Plain, Recycled, Color, Thick, Coated, 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 Slot:	Letter, Legal, Statement, Executive 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/m^2)
Manual Feed Slot:	16 lb. Bond to 53 lb. Bond (60 to 200 g/m^2)

Warm-up Time
From Power On: 13 Seconds or Less
From Sleep Mode: 6.1 Seconds or Less

Dimensions (W x D x H)

Standard (Desktop):	17.2" x 16.8" x 11.5" (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 (Desktop):	17.0" x 40.0" x 11.3" (430 mm x 1011 mm x 287 mm)

Weight[5]

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 Services[1]
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 Infrastructure Mode:	WEP 64/128 bit, WPA-PSK (TKIP/AES), 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. 900 W
Standby:	Approx. 7.9 W
Sleep Mode:	Approx. 0.7 W
Typical Electricity Consumption (TEC) Rating:	0.21 kWh

Standards
ENERGY STAR® Qualified, Rated EPEAT Silver[3]

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[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.
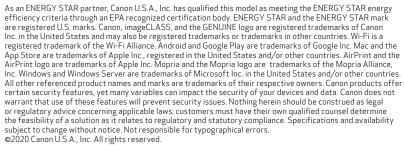[5] Includes consumables.
[6] Print speed is based on internal testing. Print speed may vary, depending on the number of copies selected as well as the settings for size, type, and orientation of paper.

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SEE IMPOSSIBLE

PosterArtist Lite

CANON GENUINE TONER, CARTRIDGE & PARTS

ENERGY STAR