Canon

imageCLASS

COLOR LASER PRINTERS

3-YEAR LIMITED WARRANTY

LBP674Cdw II

High-Volume Color Laser Printer

Wi-Fi Printer

Designed for home office and small office environments, the imageCLASS LBP674Cdw II laser printer balances speedy performance and minimal maintenance. The LBP674Cdw II is easy to set up and offers media versatility to print on a variety of media types and sizes, including envelopes, banners, and more.

	LBP674Cdw II
Print Speeds	Up To 35 Pages Per Minute[1]
Functions	Print
Connectivity	WiFi[2], USB, Ethernet
Auto 2-Sided Print	Yes
High Capacity Paper Trays	250 Sheet Cassette, 50 Sheet Multi-purpose Tray, And Optional 550 Sheet Cassette
Canon Genuine Toner	Standard Cartridge 069 (CMY: up to 1,900 / Black: up to 2,100 Page Yield*) High Volume Cartridge 069 H (CMY: up to 5,500 / Black: up to 7,600 Page Yield*)
Control Panel	Customizable 5-Inch Touchscreen
Printer Size (W x D x H)	16.8” x 16.9” x 15”

**Approximate yields*

Everything you need in a color laser printer: usability, reliability and efficiency.

Fast Print Speed

Print up to 35 pages-per-minute with your first print out in approximately 7 seconds (letter).[1]

Mobile Connectivity[3]

Print on-the-go with Canon PRINT App, Apple® AirPrint® and Mopria™ Print Service.

Auto 2-Sided Printing

Automatically prints on both sides of the page to help save paper and limit interupptions.

Customizable 5-Inch Touchscreen LCD

Easily navigate all the features through adjustable 5-inch touch LCD screen

Application Library & Cloud Connectivity

Easily access the features you use the most with Application Library. Application Library's Cloud App feature also supports cloud storage directly from an external webpage. Print[4] documents directly to or from DropBox, Google Drive, or OneDrive.

Large Paper Capacity Tray Options

This printer can hold up to 250 sheets in standard cassette, up to 50 sheets in the multi-purpose tray, and up to 550 sheets in optional cassette PF-K1.

High Volume Printing

High capacity toner provides high page yields to help limit replacements and help keep you printing longer.

PosterArtist Online Version

PosterArtist Online Version[5] is a poster creation software program designed to be used by all levels of users to help them create professional-quality posters, banners and signage.

Support and Service

Canon U.S.A. takes pride in delivering complete customer satisfaction. Canon's friendly and knowledgeable Customer Service Team provides expert assistance for every level of experience, offering the support, peace of mind, and value your business deserves.These printers come with a three-year limited warranty.[6]

3-YEAR LIMITED WARRANTY

Main Unit

Core Functions (Standard)
Print

Item Code
7186C006

Processor
Canon Custom Processor

Control Panel
5-inch Touch LCD

Memory
1 GB (Shared)

Standard Interface Connection
USB 2.0 x2 (Host), USB 2.0 x1 (Device) High-Speed, 10/100/1000 Base-T Ethernet (Network), Wi-Fi® 802.11b/g/n4, Wi-Fi Direct Connection

Paper Capacity (Letter, 20 lb. Bond)
Standard: 250 sheets Paper Cassette
50 sheets multi-purpose Tray
Optional: 550-sheet Paper Cassette (Cassette Unit PF-K1)

Paper Output Capacity (Letter, 20 lb. Bond)
Standard: 75 Sheets

Supported Media Types
Cassettes: Letter, Legal, Statement, Executive Envelope: COM10, Monarch, C5, DL Custom (Min. 3" x 5" to Max. 8.5" x 14")
Multi-purpose Tray: 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)
Multi-purpose Tray:
16 lb. Bond to 53 lb. Bond (60 to 200 g/m^2)

Warm-up Time
From Power On: 19.4 Seconds or Less
From Sleep Mode: 1.7 Seconds or Less

Dimensions (W x D x H)
Standard (Desktop): 16.8" x 16.9" x 15"

Box Dimensions (W x D x H)
Box: 21.6" x 17" x 22"

Weight
Unit: Approx. 35.5 lb.
Boxed Weight: Approx. 45.5 lb.

Operating System
Windows® 8.1/Windows 10/Windows 11/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016/Windows Server 2019/Windows Server 2022/Mac OS (10.12 or later)

Print Specifications

Printing Method
Laser Beam Printing

Print Speed[1]
Up to 35 ppm (Letter); Up to 28.1 ppm (Legal)

First-Print-Out Time
Approx. 7 Seconds

Recommended Monthly Print Volume (RMPV)
750 to 4,000 Pages

Print Resolution (dpi)
600 x 600

Standard Page Description Languages
UFR II

Double-Sided Printing
Automatic (Standard)

Direct Print
Available from USB Memory (JPEG, TIFF, PDF)

Printing from Mobile and Cloud-based Services[3]
Canon PRINT App, Apple® AirPrint®, Mopria™ Print Service

Security Specifications

Authentication
Department ID Authentication

Network
TLS1.3, IPsec, IEEE802.1X authentication, SNMPv3, Firewall Functionality (IP/MAC Address Filtering), Enabling/Disabling (Network Applications, Remote UI, USB Interface), USB Port separation from LAN

Document
Secure Print

Wi-Fi Authentication Methods
Wi-Fi Infrastructure Mode: 128(104)/64(40) bit WEP
WPA-PSK (TKIP/AES-CCMP)
WPA2-PSK (TKIP/AES-CCMP)
WPA-EAP (AES-CCMP)
WPA2-EAP (AES-CCMP)
Wi-Fi Access Point: WPA2-PSK(AES-CCMP)

Environmental Specifications

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

Power Requirements
AC 110-127 V: 6.8 A, 60 Hz

Power Consumption
Maximum: Approx. 1610 W
Standby: Approx. 24 W
Sleep Mode: Approx. 1 W
Typical Electricity Consumption (TEC) Rating: 0.32 kWh kWh

Standards
ENERGY STAR Certified, EPEAT[7] Silver

What's in the Box:

- LBP674Cdw II Printer
- Canon Genuine Toner 069 Starter (CMY: 1,100 / Black: 1,200 yield)
- Power Cord
- Documentation

OPTIONAL CASSETTE
PF-K1
Item: 5693C001

Extended Service Plans Available For Purchase

If service is required, you may receive a replacement model[8] via advanced exchange. In this case, you'll be instructed to return the malfunctioning unit to Canon in the replacement packaging, which also includes a prepaid shipping label. Or you may choose to carry your existing equipment to a local Authorized service facility for repair. See Canon eCarePAK for details and restrictions.

Extended Service Plans Available For Purchase

Canon extended service plans extend standard three-year limited warranty[6] support to cover an additional one or two years, depending on the extended service plan you select.

LBP674Cdw II: Three-year Limited Warranty

One-Year: 5707B050
Two-Year: 5707B051

GENUINE CONSUMABLES

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

CARTRIDGE	ITEM NO.	YIELD (Approx.)
069 Cyan	5093C001	1,900 Pages
069 Magenta	5092C001	
069 Yellow	5091C001	
069 Black	5094C001	2,100 Pages
069 H Cyan	5097C001	5,500 Pages
069 H Magenta	5096C001	
069 H Yellow	5095C001	
069 H Black	5098C001	7,600 Pages

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

High capacity toner provides high page yields to help limit replacements and help keep you printing longer.

▲ *Starter cartridge 069 : CMY up to 1,100 / black up to 1,200 yield, are included in box.*

[1] Print and/or copy speed is based on internal testing. Print and/or copy speed may vary depending on the number of copies selected, as well as the settings for size, type, and orientation of paper, and whether two-sided is selected. In addition, first-print speeds may vary based on warm-up time and other restrictions.
[2] Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
[3] Canon PRINT app 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.
[4] Subscription to a third-party cloud service is required and subject to third party terms and conditions.
[5] PosterArtist Online Version requires a personal computer with Internet access and a compatible Canon printer. The service is not available on some operating systems or browsers. See usa.canon.com/ PosterArtist for details.
[6] Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.
[7] For latest EPEAT ratings (Gold/Silver/Bronze), please visit www.epeat.net.
[8] Replacement model may be new or refurbished quality.

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