



Color
imageCLASS
LBP674Cdw

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Print up to 35 ppm¹

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

850-sheet maximum paper capacity

Three-year Limited Warranty Standard²



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



The customizable, 5" color touchscreen delivers an intuitive user experience.



Produce crisp, colorful documents with fast print speeds of up to 35 pages per minute¹, using high quality Canon Genuine Toner 069 / 069 H.



The LBP674Cdw offers an expandable paper capacity of up to 850 sheets, with a plain paper capacity of up to 250 sheets, 50-sheet multipurpose tray, and optional cassette PF-K1 (sold separately) which holds up to 550 sheets.³



Use PosterArtist Online to create professional quality posters, banners, and signage.



Easily connect and print through high-speed USB, Ethernet, or wirelessly⁴ from computers or compatible mobile devices.⁵



Print using a variety of mobile apps, including the Canon PRINT Business app⁵ using your compatible mobile device.



The LBP674Cdw comes with a three-year limited warranty² and is backed by Canon's Service and Support network.



* Printer Screen May Vary.

CUSTOMIZABLE, 5-INCH COLOR TOUCHSCREEN

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. Print⁶ documents directly from DropBox, Google Drive, or OneDrive.



* Printer Screen May Vary.

EASY Wi-Fi^{®4} SETUP

- 1) Press "Wireless LAN" Button
- 2) Select "Network"
- 3) Enter Encryption Key/Password
- 4) Finalize



BRING YOUR IDEAS TO LIFE WITH POSTERARTIST*

Create professional quality posters and flyers with PosterArtist online; an easy-to-use, free, template-driven poster creation application.



* 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.



MOBILE PRINTING⁵

Print on-the-go with Canon PRINT Business, Apple[®] AirPrint[®], and Mopria[™] Print Service. Compatible with select versions of Windows OS, Mac OS, and Chromebook OS.



SERVICE AND SUPPORT

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.⁷



SPECIFICATIONS

Main Unit

Core Functions

Standard: Print

Item Code

5456C006

Processor

Canon Custom Processor

Control Panel

5" Color Touch Panel

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: 300 Sheets
Maximum: 850 Sheets

Paper Sources (Letter, 20 lb. Bond)

Standard: 250-sheet Paper Cassette, 50-sheet Stack Bypass
Optional: 550-sheet Paper Cassette (Cassette Unit PF-K1)

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 75 Sheets

Supported Media Types

Cassettes: Thin, Plain, Recycled, Color, Thick, Coated, Label, Letter, Envelopes (10 Envelopes)
Stack Bypass: 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")
Stack Bypass: 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/m²)
Stack Bypass: 16 lb. Bond to 53 lb. Bond (60 to 200 g/m²)

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): 21.6" x 17" x 22"
Box: 16.8" x 16.9" x 15"

Installation Space (W x D x H)

Fully Configured: 20.1" x 36.1" x 22.2"

Weight⁸

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

Supported OS

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)

What Comes In The Box

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

Print Specifications

Printing Method

Laser Beam Printing

Print Speed¹

Up to 35 ppm (Letter); Up to 28.1 ppm (Legal)

First-Print-Out Time

Approx. 7 Seconds

Recommended Monthly Page Volume

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^{5,6}

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

Security Specifications

Authentication

Standard: Department ID Authentication

Network

Standard: 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

Standard: 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: 0.32 kWh

Electricity Consumption (TEC) Rating:

Standards

ENERGY STAR® Qualified, Rated EPEAT Silver⁹

CONFIGURATION AND ACCESSORIES



OPTIONAL CASSETTE
PF-K1
Item: 5693C001

Extended Service Plans Available For Purchase

Canon eCarePAK (Exchange/Carry-In)

Canon extended service plans extend standard three-year limited warranty² support to cover an additional one or two years.

One-Year: 5707B050

Two-Year: 5707B051

If service is required, you may receive a replacement model⁷ 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.

GENUINE® CONSUMABLES

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



Cartridge	Item No.	Yield
069 Cyan	5093C001	1,900 Pages
069 Magenta	5092C001	1,900 Pages
069 Yellow	5091C001	1,900 Pages
069 Black	5094C001	2,100 Pages
069 H Cyan	5097C001	5,500 Pages
069 H Magenta	5096C001	5,500 Pages
069 H Yellow	5095C001	5,500 Pages
069 H Black	5098C001	7,600 Pages

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

¹ 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.

² Warranty program is subject to certain conditions and restrictions. See warranty card for details.

³ Letter, 20 lb. Bond, 250-sheet Paper Cassette, 50-sheet Stack Bypass, 550-sheet Paper Cassette (Cassette Unit PF-K1).

⁴ 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.

⁵ 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.

⁶ Subscription to a third-party cloud service is required and subject to third party terms and conditions.

⁷ Replacement model may be new or refurbished quality.

⁸ Includes consumables.

⁹ For latest EPEAT ratings (Gold/Silver/Bronze), please visit <http://www.epeat.net>.

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