



Easy, Effortless Maintenance



USABILITY & EASY MAINTENANCE



EASY TO REFILL

The ink bottles feature a "keyed nozzle" design, so they fit and fill only the matching color ink tank.

EASY SETUP

EASY SETUP

Be up and running in just minutes with a streamlined, ready-to-go setup process.



6.9 cm COLOR TOUCHSCREEN LCD Get it done with an intuitive, easy-to-use 6.9 cm square touchscreen LCD.



WIRELESS CONNECTION

Quick Wi-Fi® setup in minutes. Connect to Wi-Fi® without needing a computer.



COMPACT SIZE

A compact design that fits right into your home or workspace.



PRINTING FROM MOBILE DEVICES

Print from your favorite mobile devices using the Canon PRINT app³, Apple AirPrint^{®4}, and Mopria Print Service^{®5}.

PRODUCTIVITY



HIGH-VOLUME PRINTING

Print up to 6,000 B/W / 7,700 Color pages with a single set of ink bottles.⁶



AUTOMATIC DOCUMENT FEEDER

Use the built-in compact automatic document feeder to copy and scan up to 35 pages with ease.



AUTO DUPLEX PRINTING

With built-in auto duplex printing, you can automatically print on both sides of the paper.



100-SHEET REAR PAPER TRAY

Easily load envelopes, labels, high-resolution paper, and more in the rear tray.



HIGH PAGE YIELD FOR PHOTO PRINTING

Print up to 2,200 4" x 6" (10.2 x 5 cm) color photos with a full set of ink



POSTERARTIST

PosterArtist Online Version is poster-creation software. It's designed for all types of users to create professional posters, banners, and signage.

PERFORMANCE AND RELIABILITY



BUILT-IN INK TANKS

Easily check ink levels and refill with ink bottles.



BORDERLESS PHOTO PRINTING

Print stunning BORDERLESS PHOTOS up to 8.5" x 11" (8.9 x 8.9 x 27.9 cm) (Letter size).⁸



HELP PROTECT THE ENVIRONMENT

High-yield ink bottles help minimize waste and reduce the time spent refilling.



EASY, FAST MAINTENANCE

Quickly and effortlessly replace the maintenance cartridge and print heads.



PIXMA G4180

Wireless All-in-One Printer

TECHNICAL SPECIFICATIONS 1 OF 2

PRINT	
Printing Features	Document Printing, Photo Printing, Wireless Printing, Mobile Printing, Borderless Printing, Business Card Printing, Greeting Card Printing, Label Printing, Direct Printing from Cameras, Support for Printing on Square Paper, Support for Double-Sided Matte Paper.
Print Capacity	Borderless Two-Sided Printing ⁸ (3.5" x 3.5" up to 8.5" x 11", (8.9 x 8.9 x 27.9 cm)
Print Speed Printing (ESAT) ⁹	Black Document (Letter) Simplex: Approx. 11.0 ipm Color Document (Letter) Simplex: Approx. 6.0 ipm
Print Resolution ¹⁰	Up to 4800 x 1200 dpi
Nozzle Count	Color (C/M/Y): 384x3 / Black Pigment: 640 / Total: 1,792
Duty Cycle	Up to 3,000 Pages/Month
Paper Handling	Rear Tray
Supported Paper/ Sizes	3.5" x 3.5"(8.9 x 8.9 cm)(Square), 4" x 6"(10.2 x 15.2 cm), 5" x 5" (12.7 x 12.7 cm)(Square), 5" x 7"(12.7 x 17.8 cm), 7" x 10", (17.8 x 25.4 cm), 8" x 10"(20.3 x 25.4 cm), Letter (8.5" x 11")(21.6 x 27.9 cm), A4, A5, A6, B5, Legal (8.5" x 14")(21.6 x 35.6 cm), U.S. #10 Envelopes, Letter Size (3.6" x 2.2")(9.2 x 35.6 cm), Custom Size (width 2.1–8.5 in, length 3.5–47.2 in) (8.9 x 119.9 cm))
Borderless Print Sizes ⁸	3.5" x 3.5" (8.9 x 8.9 cm) (Square), 4" x 6" (10.2 x 15.2 cm), 5" x 5" (12.7 x 12.7 cm) (Square), 5" x 7" (12.7 x 17.8 cm), 7" x 10", (17.8 x 25.4 cm) 8" x 10" (20.3 x 25.4 cm), Letter (8.5" x 11") (21.6 x 27.9 cm), A4, B5, Letter-size (3.6" x 2.2") (9.2 x 5.6 cm)
Canon Paper Compatibility / Paper Types	Plain: Plain Paper, Canon High Resolution Paper; Glossy: Photo Paper Plus Glossy II, Glossy Photo Paper; Semi-Gloss: Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; Matte: Matte Photo Paper, Double-Sided Matte Paper; Other (Canon): Magnetic Photo Paper, Adhesive Photo Paper, Thermal Transfers Other (non-Canon): Cardstock, Greeting Cards, U.S. #10 Envelopes, Recycled Paper, and Chlorine-free paper can also be used.
Paper Capacity	Rear Tray: 100 sheets of plain paper or 20 sheets of 4" x 6" (10.2 x 15.2 cm)
Paper Compatibility Thickness / Weight	Rear Tray: Plain Paper: 64–105 gsm ² or Canon paper up to approx. 265 gsm (Canon PP-301 paper)
COPY	
Copy Features	4-on-1 / 2-on-1 Copy, Borderless Copy ⁸ , Document Copy, Fit to Page, Frame Erase Copy (Flatbed Only), ID Card Copy, Auto Exposure Copy, Multiple Copy (up to 99 pages), Photo Copy, Preset Copy Ratios, Reduce/Enlarge (25%- 400%), Standard Copy
Maximum Document Size	8.5" x 11.7" (21.6 x 29.7 cm) (Letter/A4)
SCAN	
Scan Features	Document Scanning, Photo Scanning, Wireless Scanning ² , Scan to Canon PRINT app ¹ , Attach to Email, Multi-Page PDF Scanning, Save to PC
Scan Capacity	Single-Sided (1) Scanning (Simplex)
Scanner Type	Flatbed
Scanning Method	Contact Image Sensor (CIS)
Scan Resolution ¹¹	600 x 1200 dpi (Optical)
Maximum Color Scan Depth	Grayscale: 16-bit/8-bit Color: 16-bit/8-bit per color
Maximum Document Size	Flatbed: 8.5" x 11.7" (21.6 x 29.7 cm) (A4/Letter)
ADF	
ADF Capacity	35 sheets of plain paper / 5 sheets of Legal-size paper



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TECHNICAL SPECIFICATIONS 2 OF 2

INK INFORMATION		GENERAL	
INK SYSTEM & INFORMATION 4-Color Continuous Ink Supply System (CISS), FINE Print Heads , Hybrid Ink System, Integrated Ink Tank System, "Squeeze-Free" ink bottles for clean, easy refills, Color-keyed, precision-tip bottle design for correct refilling every time		CONNECTIVITY High-Speed USB Wi-Fi* Wi-Fi* (Wireless, dual band – 2.4/ IEEE 802.11b/g/n/a/ac) ²	
INK TYPE GI-11 Pigment-Based Black Ink Bottle GI-11 Dye-Based Color Ink Bottles (Cyan, Magenta, Yellow)		WIRELESS INFORMATION ² Standard: IEEE 802.11b/g/n/a/ac Security: WPA-PSK (AES), WPA2-PSK (AES), WPA3-SAE (AES) Wireless Frequency Band(s): 2.4 GHz Wireless Direct Connection Support/Wireless Connect Compatible: Yes	
INK TANK & REFILL VOLUME GI-11 PGBK Ink Bottle: 135.0 ml GI-11 Ink Bottles C, M, Y: 70.0 ml (each)		DISPLAY 6.9 cm LCD Screen	
HIGH PRINT YIELD⁶ Standard Mode: Up to: 6,000 (Black & White) / 7,700 (Color) Pages (per full set of ink bottles) Economy Mode: Up to: 7,600 (Black & White) / 8,100 (Color) Pages per full set of ink bottles) Photo: Up to: 2,200 (Color)		OPERATING SYSTEM COMPATIBILITY Windows: ¹² Windows® 11, Windows® 10, Windows® 8.1, Windows® 7 SP1; Windows Server 2008 R2 SP1, Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022 Mac: ¹³ macOS v11.7.6 - 14 Operating System: ¹⁴ iOS®, iPadOS, Android™ , Compatible with Chromebook ¹⁵	
		MOBILE PRINTING SOLUTIONS & APPS (iOS®/ANDROID (iOS®/ ANDROID™)) AirPrint® ⁴ , Mopria®, Canon PRINT app ³ , Easy PhotoPrint Editor App ⁶ , Canon Print Service ⁷ (Android Only), PIXMA Cloud Link ⁴	
		SOFTWARE (WINDOWS¹²/ MAC¹³) PIXMA G4180 Driver, Easy-PhotoPrint Editor Software, PosterArtist Web Version Software	
		GENERAL FEATURES Auto Power On/Off, Print /Scan/Copy, Quiet Mode, Wireless Direct Connection ² , Wireless Connect Button ¹ , Auto Refill System (ARS)	
		AVAILABLE LANGUAGES 32 Languages Available: Japanese, English (mm and inches), German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Greek, Simplified Chinese, Traditional Chinese, Korean, Indonesian, Slovak, Estonian, Latvian, Lithuanian, Ukrainian, Romanian, Bulgarian, Croatian	
		POWER INFORMATION Energy Efficiency: EPEAT Silver Rated Auto Power On/Off Capability: Yes Input Voltage: AC 100 – 240 V, 50 / 60 Hz Power Consumption: 18W (0.9W Standby / 0.1W Off) TEC (Typical Electricity Consumption): 0.22 kWh/week	
		SOUND MANAGEMENT Quiet Mode Available Noise Level: Approx. 49.0 dB(A) (Plain Paper)	
		OPERATING ENVIRONMENT Operating Temperature: 41° - 95° F (5° - 35° C) Operating Humidity: 10 - 90% RH	
		WHAT'S IN THE BOX Wireless All-in-One Printer, PIXMA G4180 Ink Bottle Set (GI-11: PGNG, C, M, A) Print Heads; BH-10 & CH-10 Documentation Power Cord	

PIXMA G4180

Wireless All-in-One Printer

EQUIPMENT ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE	JAN/EAN
 PIXMA G4180 BLACK*	Wireless All-in-One Printer	6704C004AA	013803377972	4549292234732

CONSUMABLE ORDERING INFORMATION

	MC-G07	Maintenance Cartridge	6799C001	
	BH-10 LAM BULK	Black Print Head	3418C003AA	013803337280
	CH-10 LAM BULK	Color Print Head	3427C003AA	013803337297
	GI-11 PGBK	Black Pigment Bottle	4525C001AA	013803330915
	GI-11 C	Cyan Ink Bottle	4534C001AA	013803330953
	GI-11 M	Magenta Ink Bottle	4535C001AA	013803330977
	GI-11 A	Yellow Ink Bottle	4536C001AA	013803330991

COUNTRY OF ORIGIN	
Country of Origin	Vietnam
PRINTER INFORMATION	
Printer Dimensions (Closed)	41.7x 36.3 x 21.3cm (WxDxH)
Printer Dimensions (Open)	41.7x 55.6x 27cm (WxDxH)
Printer Weight	7.5 kg
BOX INFORMATION	
Box Dimensions ²⁰	50.3 (W) x 52.3 (D) x 30.5 cm (H)
Printer Weight	11.5 kg
AVAILABILITY DATE	
Available	October 2024

PALLET INFORMATION	
Printers per Layer	4
Layers per Pallet	4
Total Printers per Pallet	12
Dimensions (Pallet and Printers)	100.8 (W) x 105 (D) x 91.4 cm (H)
Loaded Pallet Weight	139.7 kg



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PIXMA G4180

Wireless All-in-One Printer

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL DISPLAY AND OUTPUT IMAGES ARE SIMULATED.

1. Requires a smart device with the Canon PRINT app installed and connected to the desired active wireless network to complete wireless setup.
2. Wireless printing and scanning require a working network with 802.11b/g/n/a/ac wireless capability operating at 2.4 GHz or 5.0 GHz. Wireless performance may vary depending on terrain and the distance between the printer and wireless network clients.
3. Requires an Internet connection and the Canon PRINT app, available for free on the App Store and Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch (3rd generation or later) with iOS 12.0 or later, and Android™ mobile devices running Android 4.4 or later. The device must be connected to the same 802.11 b/g/n/a/ac wireless-capable network as the printer. Requires a supported social media account and is subject to that social media account's Terms of Service. Certain exceptions may apply.
4. AirPrint functionality requires a compatible iPad, iPhone, or iPod touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort base station, or Time Capsule is not supported.
5. Requires an Android™ mobile device running Android 4.4 or later with the Mopria Print Service preinstalled on the device, and a compatible PIXMA printer on the same wireless network. Mopria is also available on Android 4.4 or later devices by downloading the Mopria Print Service from Google Play.
6. Page yield for the included ink bottles used during initial setup is lower than replacement ink bottles because a certain amount of ink is used to fill the print head during setup (initial print head charging). Page yield is an estimated value based on Canon's individual test method using the ISO/IEC 24712 chart and a continuous printing simulation with replacement ink bottles after initial setup. Color ink page yield is the average yield of combined cyan, magenta, and yellow inks. Page yield varies significantly depending on printed content, ink levels maintained in all four tanks, and other factors. Yields of up to 6,000 (black)/7,700 (color) printed pages are approximate using "Default Print Mode"; yields of up to 8,300 (black)/7,700 (color) printed pages are approximate using "Economy" print mode via the Windows/Mac OS driver or the printer's copy settings, based on document pages printed. One full set of MegaTank GI-21 ink bottles (pigment black, cyan, magenta, yellow) is equivalent to ink cartridges as of February 2023.
7. The online version of PosterArtist requires a PC with Internet access and a compatible Canon printer. The service isn't available on some operating systems or browsers. Visit usa.canon.com/PosterArtist for more information.
8. The following paper types are NOT supported for borderless printing: envelopes, High Resolution Paper, T-Shirt Transfers, and Photo Stickers. The maximum borderless print size is 8.5" x 11".
9. Document print speeds are the ESAT averages from the office-category test for the default simplex mode, ISO/IEC 24734. Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not include data processing time on the host computer. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, paper type used, and other factors. Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. Copy speed may vary depending on document complexity, copy mode, and page coverage.
10. Resolution may vary depending on printer driver settings. Color ink droplets can be placed with a minimum horizontal pitch of 1/4800 inch.
11. Optical resolution is a measure of the maximum hardware sampling resolution, based on ISO 14473.
12. Operation can only be guaranteed on a PC with Windows 10, Windows 8.1, or Windows 7 SP1 preinstalled.
13. An Internet connection is required during software installation. For full compatibility, macOS v10.12.1 or later is recommended.
14. Some features may not be available with these operating systems. See the manual or visit the Canon website for more information.
15. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later.
16. Easy-PhotoPrint Editor software requires an Internet connection and supports the following operating systems: Microsoft Windows 10 (64-bit/32-bit), Microsoft Windows 8.1 (64-bit/32-bit), Microsoft Windows 7 SP1 (64-bit/32-bit), macOS High Sierra v10.13, macOS Sierra v10.12, Mac OS X El Capitan v10.11, and Mac OS X El Capitan v10.10.5. Minimum requirements for Windows and macOS/Mac OS X: 2 GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile app requires an Internet connection and the Easy-PhotoPrint Editor v1.1.0 app, available for free on the App Store and Google Play. Compatible with iPad Air 2 (2nd generation), iPad mini 4, and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices.