PIXMA G650

WHEN YOU NEED PHOTO QUALITY AND QUANTITY, PRINT ON!

The Canon PIXMA G650 is aimed at small businesses, photo studios and home users; it offers high-quality photo printing with low maintenance and low total cost of ownership.

3-IN-1 PRINT COPY SCAN

- **See the difference**
  Six dye-based inks offer enhanced photo print quality, and the addition of red and grey inks increases colour vibrancy and contrast, and ensures no colour shift regardless of what photo media you're using

- **Pump up the volume**
  High-volume ink tanks enable incredibly high page yields* – one set of bottles can print around 3,800 4x6 photo prints, meaning fewer bottle refills
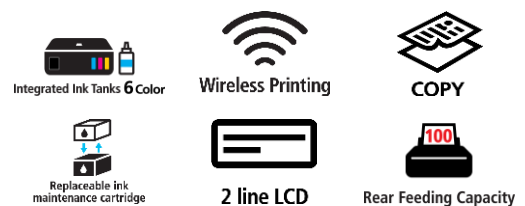
- **Designed for simplicity**
  Front-facing ink tanks make it easy to monitor ink levels, non-squeeze ink bottles and key-type nozzles make refills hassle-free, and the 2 Line LCD is easy to navigate

- **Do-it-yourself maintenance**
  With a user-replaceable print head and maintenance tank you'll experience minimal downtime, and the Auto Power On/Off function will contribute to energy saving

- **WiFi connectivity**
  Print from your phone or tablet using the Canon PRINT App, Mopria or AirPrint, or use WiFi to connect to your PC, laptop or Canon WiFi-enabled camera

Integrated Ink Tanks **6** Color

Wireless Printing

COPY

Replaceable ink maintenance cartridge

2 line LCD

Rear Feeding Capacity

PRODUCT RANGE

PIXMA G650

PIXMA G650
PIXMA G550
PIXMA G3560
PIXMA G2560
PIXMA G1520

PIXMA G550

PIXMA G3560

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TECHNICAL SPECIFICATIONS

PIXMA G650

GENERAL SPECIFICATIONS

Functions	Wi-Fi, Print, Scan & Copy, Cloud

PRINTER SPECIFICATIONS

Print Resolution	Up to 4800 x 1200 dpi [1]
Print Technology	2 FINE Print Head (Left : BK/R/Gy, Right : C/M/Y) Refillable ink tank printer
Mono Print Speed	approx. 3.9 ipm [2]
Colour Print Speed	approx. 3.9 ipm [2]
Photo Print Speed	Borderless 4" x 6" (10x15cm) : Approx. 47 seconds [3]
Borderless Printing	Yes A4, LTR, 4" x 6" (10x15cm), 5" x 7" (13x18cm), 7" x 10" (18x25cm), 8" x 10" (20x25cm), Square 5" x 5" (127mm x 127mm), Square 3.5" x 3.5" (89 mm x 89 mm), Card Size 55mm x 91 mm (2.17" x 3.58") [15]
Two Sided Printing	Manual operation

CONSUMABLES AND YIELDS

Standard Ink Bottles	GI-53 <BK> GI-53 <C> GI-53 <M> GI-53 <Y> GI-53 <R> GI-53 <GY>
Bottle Yield (Plain paper)	A4 colour documents printing [4] Black: 3,700 pages [19] Colour: 8,000 pages * Estimated supplemental yield
Bottle Yield (Photo print)	4" x 6" (10x15cm) colour photo printing [5] Colour: 3,800 photos * Estimated supplemental yield

PAPER SUPPORT

Paper Types	Plain Paper Photo Paper Pro Luster (LU-101), Photo Paper Plus Glossy II (PP-201) Matte Photo Paper (MP-101), Glossy Photo Paper "Everyday Use" (GP-501) High Resolution Paper (HR-101N), Photo Paper Plus Semi-gloss (SG-201), Premium Fine Art Rough <FA-RG1> Restickable Photo Paper(RP-101) Magnetic Photo Paper(MG-101) Dark Fabric Iron on Transfers (DF-101), Light Fabric Iron on Transfers (LF-101), Double sided Matte Paper (MP-101D) Greeting Card (manufactured by Avery and RedRiverPaper), Cardstock (manufactured by Neenah Paper and INKPRESS), Canon Red Label Superior(WOP111) Canon Oce Office Colour Paper(SAT213)
Maximum Paper Input	Rear Tray: Max. 100 sheets: A4 (plain paper) Please refer to online manual for a detailed list of paper load limits, which will vary depending on media type and page size selected.
Paper Sizes	A4, A5, B5,A6, LTR, LGL, 4" x 6" (10x15cm), 5" x 7" (13x18cm), 7" x 10" (18x25cm), 8" x 10" (20x25cm), Square 5" x 5" , (127mm x 127mm), Square 3.5" x 3.5" (89 mm x 89 mm), Card Size 55 mm x 91 mm (2.17"x3.58") Envelopes(DL, COM10, C5, Monarch), [Custom size] width 55 - 216 mm, length 89 - 1200 mm
Paper Weight	Rear Tray: Plain paper: 64 - 105 g/m² or supported genuine Canon papers

SCANNER SPECIFICATIONS

Scanner Type	CIS flatbed photo and document scanner
Scanner Resolution (Optical)	600 x 1200 dpi [6]
Line Scanning Speed	Colour: 3.5 ms/line(300dpi) Greyscale: 1.5 ms/line(300dpi)[17]
Scanning Depth (Input / Output)	Colour: RGB each 16bit/8bit Greyscale: 16 bit / 8 bit
Maximum Document Size	A4/LTR

COPIER SPECIFICATIONS

Copy Speed	sFCOT: Approx. 25 sec [18] sESAT: Approx. 2.9 ipm [18]
Multiple Copy	99 copies (max.)
Copy Functions	Document Copying, Photo Copying, Borderless copy, 2-on-1 and 4-on-1 copy, Frame erase copy, ID copy
Copy Zoom	25 - 400% (in 1% increments) Fit to page A5 to A4, B5 to A4, A4 to A5 and A4 to B5

GENERAL

Display	Full Dot LCD (Monochrome)
Standard Interface	Hi-Speed USB (USB B Port) Wi-Fi: IEEE802.11 b/g/n [11] Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password Wireless LAN Frequency Band: 2.4 GHz PictBridge Wi-Fi [22]
Mobile Apps (iOS®/ ANDROID™)	Canon PRINT Inkjet/SELPHY app [14] Creative Park app [25] Easy-PhotoPrint Editor app [21]
Printer Features	Easy-PhotoPrint Editor Software [21] PIXMA Cloud Link (print - from smartphone or tablet only) [14] Canon Print Service Plugin (Android) [24] Apple AirPrint [12] Wireless Direct [16] Mopria (Android) [13]
Smart Assistant & Automation Support	Amazon Alexa™ [20] Google Assistant™ [20]
OS Compatibility	Windows 10, Windows 8.1, Windows 7 SP1 Operation can only be guaranteed on a PC with pre-installed Windows 7 or later. Printer driver and IJ Printer Assistant Tool are available with following OS. Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019 Mac: OS X 10.12.6 ~ macOS 10.15 Chrome OS Mobile Operating Systems: iOS®, iPadOS, Android™ [23] *OS compatibility confirmed at time of launch, please check the Canon Download Centre for support of subsequently released OS's for this product.
Minimum System Requirements	Windows: 1.5GB or more Note: for bundled software installation. The necessary amount of hard disk space required.
Software Included	Printer Driver IJ Printer Assistant Tool Easy-PhotoPrint Editor (download)

PHYSICAL FEATURES

Weight	approx. 6.6 kg
Dimensions (W x D x H)	Approx. 445 x 340 x 167mm (trays retracted) Approx. 445 x 555 x 238mm (trays extended)
Acoustic Noise Levels	approx. 50.5dB(A) [7]
Operating Temperature	5-35°C
Operating Humidity	10-90%RH (no dew condensation)
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Off: Approx. 0.2W Standby (USB connection to PC): Approx. 0.6W Standby (all ports connected): Approx. 1.2W Time to enter Standby mode: 11minutes 4sec* Copying: Approx. 16W [9] *The wait time for standby cannot be changed
Typical Electricity Consumption	0.18 kWh [8]

TECHNICAL SPECIFICATIONS

PIXMA G650

Footnote:

[1] Ink droplets can be placed with a minimum pitch of 1/4800 inch

[2] A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

[3] Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.

[4] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 24712 chart and continuous printing simulation with the replacement after initial setup.

[5] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 29103 chart and continuous printing simulation with the replacement after initial setup.

[6] Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

[7] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.

[8] Typical Electricity Consumption (TEC) value: TEC value was calculated assuming the unit will be constantly switched among operational mode, sleep mode, and power-off mode for 5 days, and that it will be either in sleep or power-off mode for the remaining 2 days within the same week. The TEC value of this product is calculated by Canon on their own accord using TEC measurement procedure regulated in International ENERGY STAR Program.

[9] Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

[11] Wireless printing requires a working network with wireless 802.11b/g/n/ac or ad capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

[12] 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.

[13] Requires Android mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. The Mopria experience is also available on Android 4.4 mobile devices with a download of the Mopria Print Service from Google Play.

[14] Requires an Internet connection and the Canon PRINT Inkjet/SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n capability as your printer. Requires a compatible social media account and is subject to that social media accounts Terms of Service. Certain exceptions may apply.

[15] Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers

[16] Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup.

[17] The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.

[18] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used etc. and does not take into account warming up time.

[19] The economy mode reduces the black ink consumption by lowering the density, 26% more pages than the standard mode can be printed

[20] Requires an active smart assistant account linked and accompanying app enabled, the smart device and printer to be actively connected with permission to the Canon Inkjet Cloud Printing Center, and the required action(s), skill(s), or applet(s) available/enabled to the compatible printer. Voice commands can not be displayed as text on Amazon smart devices with screens. Only English, French and German supported.

[21] The Easy-PhotoPrint Editor software requires an Internet connection and is compatible with 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 Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.1.0, available for free on the App Store and at Google Play. Compatible with iPad Air2 (2nd Generation), iPad Mini 4 and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices running Android 5.x or later. Certain exceptions may apply. The following file formats are supported: JPEG, PNG, HEIF (devices running iOS 11 and mac OS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto+ export data, Easy-PhotoPrint Editor export data.

[22] DPS over IP compatible device required.

[23] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.

[24] Canon Print Service is a print plug-in for Android smart devices, which enables printing from Android v4.4 - v5.0 devices to many Canon printers via a Wi-Fi network. The plug-in does not work as a standalone app. Available for free at Google Play.

[25] Requires an Internet connection and the Creative Park app, available for free on the App Store and at Google Play. Compatible with iOS 12.0 or later/Android OS 5.0 or later operating systems. You must have a Canon ID and a Canon inkjet printer to use this app.

Standard disclaimers

- All specifications subject to change without notice.
- Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield
- All brand and product names are trademarks of their respective companies.
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Sales Start Date: May 2021

PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
PIXMA G650	4620C006AA	4549292172638

CONSUMABLES:

Product Name	Mercury Code	EAN Code
Standard size		
GI-53BK	4699C001	4549292178920
GI-53C	4673C001	4549292178890
GI-53M	4681C001	4549292178906
GI-53Y	4690C001	4549292178913
GI-53R	4717C001	4549292179347
GI-53GY	4708C001	4549292178937
Maintenance Cartridge		
MC-G02	4589C001	4549292171518

MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
PIXMA G650	4620C006AA	Individual	1	520.5	486	255.5	9.3	TBC
		Pallet (Upper)	16	1052	983	1032.5	151.6	TBC
		Pallet (Bottom)	20	1052	983	1289.5	188.8	TBC

What's in the box?

- PIXMA G650 Refillable MegaTank Inkjet Printer
- 6 high-yield dye-based ink bottles
  (1 x Black, 1x C/M/Y, 1 Red and 1 Grey)
- Power cord
- Setup CD-ROM (CD only for Windows)
- Manuals and other documents

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