Canon

PIXMA G2270
MegaTank All-in-One Inkjet Printer

Printer   Copier   Scanner

MegaTank high volume, all-in-one color inkjet printer, perfect for home, home office, and students

Easy-to-Fill, Mess Free Ink Tank System with "Squeeze-Free" Color Keyed Ink Bottles

PRINT APPROX.
6,000 black
7,700 color
PAGES PER INK SET[1]

PRINT SPEED APPROX.
11.0 ipm black[2]
6.0 ipm color[2]

CONNECTIVITY
USB only
Print from your laptop with USB-cable. Compatible with Windows[3], Mac[4] and Chromebook[5] devices. (USB cable sold separately)

170 ml Black Bottle

70 ml Color Bottle Each

1.2" SEGMENT LCD SCREEN (MONO)

100-SHEET REAR PAPER TRAY*

KEEP TRACK OF INK LEVELS

*Letter size plain paper

FEATURES

PRODUCTIVITY & COST-SAVINGS

HIGH PAGE YIELD
Print up to approx.6,000 Black / 7,700 Color pages with just a single set of inks.[1]

High Page Yield

POSTER ARTIST
PosterArtist[3] is a poster creation software program designed to be used by all levels of users to create professional looking posters, banners and signage.

PosterArtist

$1,000 INK SAVINGS
Ink savings of over $1,000 with the included ink bottle set.[1]

LOW COST PER PRINT

100-SHEET REAR PAPER TRAY
For letter size plain paper (only). Can also easily load envelopes, labels, high resolution paper and more in the rear tray.

Rear Paper Feeding

BORDERLESS PHOTO PRINTING
Print beautiful borderless photos up to 8.5" x 11" (Letter size).[4]

Borderless Photo Printing

STAY TIME-CONSCIOUS
Thanks to high page yield ink bottles, keep time spent refilling ink to a minimum.

USABILITY

EASY TO FILL
Ink bottles have a "keyed nozzle" design to only fit and fill the correct color ink tank.

Keyed Ink Nozzles

1.2" SEGMENT LCD SCREEN (MONO)
Get the job done with an intuitive and easy to use 1.20" Segment LCD Screen.

COMPACT SIZE
Small compact design to fit your home or workspace

INTEGRATED INK TANKS
Conveniently view and refill ink using ink bottles

Integrated Ink Tanks

PERFORMANCE & DEPENDABILITY

EASY USER REPLACEMENT PARTS - LESS DOWN TIME (Sold Separately)
User replaceable directly from the front and back of the printer.

VERSATILE MEDIA SUPPORT
Print on envelopes, photos, high resolution paper, and more!

Media Versatility

1-YEAR LIMITED WARRANTY[13]
Have peace of mind with a 1-Year Limited Warranty.

SPECIFICATIONS

PRINT

Print Features	Print, Copy, Scan
Types of Printing[6]	Document Printing, Photo Printing, Borderless Printing[4], Business Card Printing, Greeting Card Printing, Label Printing, Square Media Printing Support, Double-sided Matte Paper Support.
Printing Capability	Single Sided (Simplex) Printing, Borderless3 Printing (3.5" x 3.5" to 8.5" x 11")
Print Speed (ESAT)[2]	**Black Document Simplex (Letter)**: Approx. 11.0 ipm **Color Document Simplex (Letter)**: Approx. 6.0 ipm
Number of Nozzles	Color (C/M/Y): 384x3 / Pigment Black: 640 / **Total: 1,792**
Resolution[5]	Up to 4800 x 1200 dpi
Duty Cycle	Up to 3,000 Pages / Month
Media Handling	Rear Paper Tray
Supported Paper / Media Sizes	3.5" x 3.5" (Square), 4" x 6", 5" x 5" (Square), 5" x 7", 7" x 10", 8" x 10", Letter (8.5" x 11"), A4, A5, A6, B5, Legal (8.5" x 14"), U.S. #10 Envelopes, Card Size (91 mm x 55 mm), Custom size (width 2.1–8.5 in, length 3.5–47.2 in)
Supported Borderless Printing	3.5" x 3.5" (Square), 4" x 6", 5" x 5" (Square), 5" x 7", 7" x 10", 8" x 10", Letter (8.5" x 11"), A4, B5, Card Size (91 mm x 55 mm)
Canon Paper / Media Compatibility	**Plain:** Plain Paper, Canon High Resolution Paper; **Glossy:** Photo Paper Plus Glossy II, Photo Paper Glossy; **Semi-Gloss:** Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; **Matte:** Matte Photo Paper, Double-sided Matte Paper; **Other (Canon):** Magnetic Photo Paper, Restickable Photo Paper, Iron-On Transfers; **Other (non-Canon):** Cardstock, Greeting Card, U.S. #10 Envelopes, Recycled paper and Chlorine-free paper can be used
Paper Capacity	**Rear Paper Tray:** 100 Sheets of Plain Paper **OR** 20 Sheets 4" x 6"
Supported Media Thickness / Weight	**Rear Paper Tray:** Plain Paper: 64-105 gsm2 **OR Canon Paper:** Max. approx. 265 gsm (Canon PP-301 Media)

COPY

Copy Features	Standard Copy, Borderless[4] Copy, Document Copy, Fit-to-Page, Multiple Copy (Up To 20 Pages), Photo Copy
Maximum Document Size	8.5" x 11.7" (A4 / Letter)

SCAN

Scan Features	Document Scanning, Photo Scanning.
Scanning Capability	Single Sided (Simplex) Scanning
Scanner Type	Flatbed
Scanning Method	Contact Image Sensor (CIS)
Scanning Resolution[6]	600 x 1200 dpi (Optical)
Maximum Color Scanning Bit Depth	**Grayscale:** 16-bit / 8-bit; **Color:** 16-bit / 8-bit Per Color
Maximum Document Size	**Flatbed:** 8.5" x 11.7" (A4 / Letter)

INK INFORMATION

Ink System & Information	4-Color Continuous Ink Supply System (CISS), FINE Print Heads, Hybrid Ink System, Integrated Ink Tanks, 'Squeeze-Free' Ink Bottles For Easy & Mess Free Ink Filling, Unique Color Bottle Tip Shape for Correct Filling
Ink Type	GI-21 Pigment-Based Black Ink Bottle GI-21 Dye-Based Color Ink Bottles (Cyan, Magenta, Yellow)
Ink Tank & Fill Volume	**GI-21 PGBK Ink Bottle:** 170.0 ml **GI-21 C, M, Y Ink Bottles:** 70.0 ml (each)
High Page Yield[1]	**Default Mode:** Up to 6,000 (Black & White) / 7,700 (Color) Pages (Per Full Ink Bottle Set) **Economy Mode:** Up to 7,600 (Black & White) / 8,100 (Color) Pages (Per Full Ink Bottle Set)

PRODUCT/INK INFORMATION

Model No.	**PIXMA G2270**	MegaTank All-In-One Printer
Compatible Inks	**GI-21 PGK**	Black Ink Bottle
	GI-21 C	Cyan Ink Bottle
	GI-21 M	Magenta Ink Bottle
	GI-21 Y	Yellow Ink Bottle

CONNECTIVITY & SOFTWARE/APPS

Connectivity Options	Hi-Speed USB
Display	1.2" Segment LCD (Monochrome)
OS Compatibility	**Windows:**[7] 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:**[8] macOS v10.14.6 - 12 **Operating Systems:**[9] Chromebook Compatible[10]
Software (Windows[7]**/ Mac**[8]**)**	PIXMA G2270 Driver, Easy-PhotoPrint Editor Software[11], Poster-Artist Web Version Software[3]
General Features	Auto Power On/Off, Print/Scan/Copy, Quiet Mode, AirPrint® (PC only)
Supported Languages	**32 Supported Languages:** Japanese, English(mm & inch), German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovene, Turkish, Greek, Simplified Chinese, Traditional Chinese, Korean, Indonesian, Slovakian, Estonian, Latvian, Lithuanian, Ukrainian, Romanian, Bulgarian, Croatian, Vietnamese
Power Information	**Energy Efficiency:** Rated EPEAT Silver, ENERGY STAR® Certified[12] **Auto Power On / Off Capable:** Yes **Input Voltage:** AC 100 – 240 V, 50 / 60 Hz **Power Consumption - G2270:** 14W (0.6W Standby / 0.1W Off) **TEC (Typical Electricity Consumption):** 0.1 kWh/week
Sound Management	**Quiet Mode:** Available **Noise Level:** Approx. 48.5 dB(A) (Plain Paper)
Operating Environment	**Operating Temperature:** 41° - 95° F (5° - 35° C) **Operating Humidity:** 10 - 90% RH
Warranty[13]	**1-Year Limited Warranty** with InstantExchange Program
Box Contents - G2270	• PIXMA MegaTank G2270 All-in-One Printer • Set of Ink Bottles (GI-21: PGBK, C, M, Y) • Print Head • Documentation • Power Cord

PIXMA G2270 MAIN FEATURES

PIXMA G2270

Functions	Print, Copy, Scan
Total Paper Capacity (Plain Paper)	100 Sheets of Plain Paper
Single-pass Duplex ADF	NO
Fax Capable	NO
Printer Size (closed) (LxWxH)	16.4" x 13.3" x 7"
Printer Size (trays extended) (LxWxH)	16.4" x 21.9" x 10.6"
Printer Weight	Approx. 13.2 lbs.

SPECIFICATIONS AND AVAILABILITY ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED. NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS.

1. Page yield of included ink bottles used for initial setup is lower than the replacement ink bottles, as a certain amount of ink is consumed to fill into the print head during setup (charging the print head initially). 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 ink bottles after initial setup. Page yield of color inks is an average yield of cyan, magenta and yellow inks combined. Page yield varies significantly depending on content printed, ink levels maintained in all four reservoirs, and other factors. Up to 6,000 (black)/7,700 (color) printed page yields are approximate using ` default printing mode', up to 8,300 (black)/7,700 (color) printed page yields are approximate using ` economy printing mode' via Windows/Mac OS driver or printer copy setting, based off document pages printed. A full set of MegaTank GI-21 ink bottles (pigment black, cyan, magenta, yellow) is equivalent to 30 each standard capacity Black (PG-260) and Color (CL-261, composed of cyan, magenta and yellow) ink cartridges sold individually based on print yield. Ink value savings based on MSRP (USD) of stated equivalent ink cartridges as of February 2023.
2. Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc. See www.usa.canon.com/ipm for additional details.
3. 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.
4. Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer and Photo Stickers. The maximum borderless printing size is 8.5"x11".
5. Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/4800 inch at minimum.

6. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
7. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 7 SP1.
8. Internet Connection required during software installation. For full compatibility macOS v10.12.1 or later is recommended.
9. Some functions may not be available with these Operating Systems. Please refer to manual or Canon website for details.
10. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later.
11. 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.
12. As an ENERGY STAR® Partner, Canon U.S.A., Inc. has certified this printer as meeting the ENERGY STAR energy efficiency criteria through an EPA-recognized certification body.
13. Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.

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