Canon

MegaTank All-in-One Printer

Version 1.0



USABILITY & EASY MAINTENANCE



EASY TO FILL

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



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 designed to fit your home or workspace

PRODUCTIVITY



Print up to 6,000 Black / 7,700 Color pages with just a single set of inks1



VERSATILE MEDIA SUPPORT

Print on envelopes, photos, high resolution paper, and more!



PosterArtist² is a poster creation software program designed to be used by all levels of users to create professional-posters, banners and signage.



\$1,000 INK SAVINGS

INK SAVINGS OF \$1,000 with the included ink bottle set.1



100-SHEET REAR PAPER TRAY

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

PERFORMANCE & DEPENDABILITY



INTEGRATED INK TANKS

Conveniently view and refill ink using INK BOTTLES



BORDERLESS PHOTO PRINTING

Print beautiful BORDERLESS PHOTOS up to 8.5" x 11" (Letter size).3



EASY USER REPLACEMENT PARTS - LESS DOWN TIME

Design with basic operations directly from the front and back of the printer.



STAY WASTE-CONSCIOUS

Thanks to high page yield ink bottles, keep waste and time spent refilling ink to a minimum.



1-YEAR WARRANTY

Have peace of mind with a 1-Year Warranty.

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TECHNICAL SPECIFICATIONS 1 OF 2

PRINT			
Print Features	Document Printing, Photo Printing, Borderless Printing ³ , 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) ⁴	Black Document (Letter) Simplex: Approx. 11.0 ipm Color Document (Letter) Simplex: Approx. 6.0 ipm		
Print Resolution ⁵	Up to 4800 x 1200 dpi		
Number of Nozzles	Color (C/M/Y): 384x3 / Pigment Black: 640 / Total: 1,792		
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 ²	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 ³ Copy, Document Copy, Fit-to-Page, Multiple Copy (Up To 99 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	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)		

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TECHNICAL SPECIFICATIONS 2 OF 2

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 Every Time

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 Bottles: 170.0 ml (each) GI-21 C, M, Y Ink Bottles: 70.0 ml (each)

HIGH PAGE YIELD¹

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)

GENERAL

CONNECTIVITY

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 Compatible¹⁰

SOFTWARE (WINDOWS7 / MAC8)

PIXMA G2270 Driver, Easy-PhotoPrint Editor Software $^{\rm II}$, PosterArtist Web Version Software $^{\rm 2}$

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® Certified¹²

Auto Power On / Off Capable: Yes

Input Voltage: AC 100 – 240 V, 50 / 60 Hz

Power Consumption: 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

WARRANTY¹³

1-Year Limited Warranty with InstantExchange Program

BOX CONTENTS

PIXMA MegaTank G2270 All-in-One Printer

Set of Ink Bottles (GI-21: PGBK, C, M, Y)

Print Heads

Documentation

Power Cord

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FEBRUARY 2023

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HARDWARE ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
PIXMA G2270 *	MegaTank All-in-One Printer	5804C002AA	013803351446

CONSUMABLE ORDERING INFORMATION

COMPATIBLE INK	DESCRIPTION	ITEM NUMBER	UPC CODE
21 GI-21 PGBK *	Pigment Black Ink Bottle	4526C001AA	013803330939
21 GI-21 C	Cyan Ink Bottle	4537C001AA	013803331011
21 GI-21 M	Magenta Ink Bottle	4538C001AA	013803331035
21 GI-21 Y	Yellow Ink Bottle	4539C001AA	013803331059

* TSCA INFORMATION

TSCA Sec. 4,5,6,7,8,12b

This product contains substances which are subject to TSCA Section 5(e) Consent Order. Do not use this product other than as inkjet printer ink. Do not release this product into the waters of the United States. This product is subject to TSCA Section 12(b) export notification requirements. If you need more information about the TSCA Section 12(b), please contact Canon U.S.A.,Inc.

ORIGIN	
Country of Origin	Vietnam
Tariff Number	8443310000
PRINTER INFORMATION	
Printer Dimensions (Closed)	16.4" x 13.3" x 7.0" (WxDxH)
Printer Dimensions (Trays open)	16.4" x 21.9" x 10.6" (WxDxH)
Printer Weight	13.2 lbs.
PRINTER BOX INFORMATION	
Printer Box Dimensions ¹⁴	19.6" (L) × 19.5" (W) × 10.9" (H)
Printer Box Weight	22.26 lbs.
DATE	
Announcement Date & Time	FEBRUARY 8, 2023
Availability	FEBRUARY 2023

PALLET INFORMATION	
Pallet UPC Code	70013803351445
Number of Printers per Layer	4
Number of Layers per Pallet	4
Total Number of Printers per Pallet	16
Dimensions (Pallet & Printers)	48.0" (W) x 40" (D) x 48" (H)
Loaded Pallet Weight	329.6 lbs.







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DISCLAIMERS:

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- 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 Mega Tank 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 as of November 2020.
- 2. 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/
- 3. 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".
- 4. Document print speeds are the averages of ESAT in 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 take into account data processing time on host computer. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc. Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. 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. See www.usa.canon.com/ipm for additional details.
- 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, 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.
- 14. Product box dimensions measured in horizontal box configuration.