Canon

Wireless 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.



BACKLIGHT 1.35" SQUARE LCD SCREEN

Get the job done with an intuitive and easy to use 1.35" Square LCD Screen.



COMPACT SIZE

Small compact design to fit your home or workspace.



EASY SETUP

Get running in just a few minutes thanks to a streamlined and easy setup process out of the box.



WIRELESS CONNECT

Easy Wi-Fi* setup in minutes. Connect to Wi-Fi* without the need for a computer.¹



MOBILE DEVICE PRINTING

Print from your favorite mobile devices using the free Canon PRINT app³. Apple AirPrint*4, and Mopria Print Service*5.

PRODUCTIVITY



HIGH PAGE YIELD

Print up to 6,000 Black $\!\!/$ 7,700 Color pages with just a single set of inks. 6



VERSATILE MEDIA SUPPORT

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



AUTO DOCUMENT FEEDER

Copy multi-page documents with ease with the 35-Sheet Auto Document feeder.



POSTERARTIST ONLINE VERSION

PosterArtist 7 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.6



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"



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 Features	Document Printing, Photo Printing, Wireless Printing ² , Mobile Device Printing, Borderless Printing ⁸ , Business Card Printing, Greeting Card Printing, Label Printing, Camera Direct Photo Printing, Square Media Printing Support, Double-sided Matte Paper Support.		
Printing Capability	Single Sided (Simplex) Printing, Borderless ⁸ Printing (3.5" x 3.5" to 8.5" x 11")		
Print Speed (ESAT)9	Black Document (Letter) Simplex: Approx. 11.0 ipm		
Tillit Speed (LSAT)	Color Document (Letter) Simplex: Approx. 11.0 ipin Approx. 6.0 ipm		
Print Resolution ¹⁰	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 ⁸	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 gsm OR Canon Paper: Max. approx. 265 gsm (Canon PP-301 Media)		
COPY			
Copy Features	4-on-1 / 2-on-1 Copy, Borderless ³ Copy, 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, Reduction / Zoom Copy (25% - 400%), Collated Copy (ADF Only), Standard Copy		
Copy Speed (ESAT)9	ESAT approx 3.2 ipm FCOT approx 23 sec ADF approx 1.8 ipm		
Maximum Document Size	8.5" x 11.7" (A4 / Letter)		
SCAN			
Scan Features	Document Scanning, Photo Scanning, Wireless Scanning ² , Scan to Canon PRINT app ¹ , Attach to Email, Scan Multi-Page PDF, Save to PC		
Scanning Capability	Single Sided (Simplex) Scanning		
Scanner Type	Flatbed & ADF (Auto Document Feeder)		
Scanning Method	Contact Image Sensor (CIS)		
Scanning Resolution ¹¹	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) ADF: 8.5" x 14.0" (Legal)		
ADF			
ADF Capacity	35 Sheets of Plain Paper / 5 Sheets of Legal Size Paper		
FAX			
Fax Features	Answering Machine Connectivity, Caller Rejection, Check RX Fax Info., Dial Search, Fax Reception Reject, Fax Number Re-Entry Memory Transmission, Redial, Remote Reception		
Modem Speed ¹²	Up to 33.6 Kbps (Super G3 Color Fax)		
Transmission Speed ¹³	Black: Approx. 3 seconds per page Color: Approx. 60 seconds per page		
Memory Capacity ¹⁴	Approx. 50 pages		
Group Dialing	19 Locations		



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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

Wi-Fi® (Wireless LAN, Dual Band - 2.4/5 GHz, IIEEE 802.11b/g/n/a/ac)²

WIRELESS INFORMATION

Standard: IEEE 802.11b/g/n/a/ac

Security: WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)

Wireless LAN Frequency Band(s): 2.4 GHz / 5 GHz

Wireless Direct Connection Capable/ Wireless Connect¹ Capable: Yes

DISPLAY

Backlight 1.35" Square LCD Screen Display

OS COMPATIBILITY

Windows: 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:16 macOS v10.14.6 - 12

Mobile Operating Systems:¹⁷ iOS°, iPadOS, Android™, Chromebook Compatible¹⁸

MOBILE PRINTING SOLUTIONS & APPS (iOS° / ANDROID™)

AirPrint*4, Mopria*5, Canon PRINT app³, Easy PhotoPrint Editor App¹9, Canon Print Service²0 (Android Only), PIXMA Cloud Link³

SOFTWARE (WINDOWS¹⁵/ MAC¹⁶)

PIXMA G4270 Driver, Easy-PhotoPrint Editor Software 9 , PosterArtist Web Version Software 7

GENERAL FEATURES

Auto Power On/Off, Print/Scan/Copy, Quiet Mode, Wireless Direct Connection², Wireless Connect Button¹, Automatic Replenishment System (ARS) Capable

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® Certified²¹

Auto Power On / Off Capable: Yes

Input Voltage: AC 100 – 240 V, $50/60 \, \text{Hz}$

Power Consumption: 15W (0.6W Standby / 0.1W Off) TEC (Typical Electricity Consumption): 0.16kWh/week

SOUND MANAGEMENT

Quiet Mode: Available Noise Level: Approx. 48.0 dB(A) (Plain Paper)

OPERATING ENVIRONMENT

Operating Temperature: 41° - 95° F (5° - 35° C)

Operating Humidity: 10 - 90% RH

WARRANTY²²

1-Year Limited Warranty with InstantExchange Program

BOX CONTENTS

PIXMA MegaTank G4270 Wireless All-in-One Printer

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

Print Heads

Documentation

Power Cord

Fax Modular Cable

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HARDWARE ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
PIXMA G4270 *	Wireless MegaTank All-in-One Printer	5807C002AA	013803351637

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 8.4" (WxDxH)			
Printer Dimensions (Trays open)	16.4" x 21.9" x 10.6" (WxDxH)			
Printer Weight	15.8 lbs.			
PRINTER BOX INFORMATION				
Printer Box Dimensions ²³	19.6" (L) x 19.5" (W) x 12.3" (H)			
Printer Box Weight	26.2 lbs.			
DATE				
Announcement Date & Time	May 2, 2023			
Availability	May 2, 2023			

PALLET INFORMATION				
Pallet UPC Code	70013803351636			
Number of Printers per Layer	4			
Number of Layers per Pallet	3			
Total Number of Printers per Pallet	12			
Dimensions (Pallet & Printers)	48" (W) x 40" (D) x 41" (H)			
Loaded Pallet Weight	315 lbs			

















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DISCLAIMERS:

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- 1. Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup
- 2. Wireless printing and scanning requires a working network with wireless 802.11b/g/n capability, operating at 2.4GHz or 5.0GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- 3. 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 12.0 or later, and Android™ mobile devices running Android 4.4 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 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 AndroidTM 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 or later mobile devices with a download of the Mopria Print Service from Google Play.
- 6. 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-20 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 November 2020.
- 7. Poster Artist 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/ Poster-Artist for details.
- 8. 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".
- 9. 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.
- 10. Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/4800 inch at minimum.
- 11. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 12. The Public Switched Telephone Network currently supports fax modem speeds of 28.8 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v.34 guidelines.
- 13. Black & white document fax transmission speed is based on default setting using ITU-T No.1 chart. Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet. Actual speed varies depending on document complexity, fax setting at receiving end, and line conditions etc.
- 14. Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1. The number of pages able to be kept in memory will vary based on remaining memory capacity and document complexity.
- 15. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 7 SP1
- 16. Internet Connection required during software installation. For full compatibility macOS v10.12.1 or later is recommended.
- 17. Some functions may not be available with these Operating Systems. Please refer to manual or Canon website for details.
- 18. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later.
- 19. 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 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.
- 20. 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.
- 21. 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.
- 22. Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.
- 23. Product box dimensions measured in horizontal box configuration.