Canon

Wireless MegaTank Small Office All-in-One Printer

Version 1.0

MAXIFY GX2020



WIRELESS. PRINT. COPY. SCAN. FAX.

MAXIFY GX1020



WIRELESS. PRINT. COPY. SCAN.

USABILITY | SUPERIOR USABILITY & EASY MAINTENANCE



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



2.7" LCD TOUCH

Get the job done with an intuitive and easy to use 2.7" LCD touch screen.



Not only are the MAXIFY GX Series printers packed with features, they're also designed small to fit your workspace.



EASY SETUPGet 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 app2. Apple AirPrint ®3, and Mopria Print Service ®4.

PERFORMANCE & DEPENDABILITY | PERFORMANCE YOU CAN COUNT ON



3-YEAR LIMITED WARRANTY

Have peace of mind with an included 3-Year or 60,000 Page* Limited Warranty.



SHARP TEXT & DOCUMENTS

Thanks to a 4 Color Pigment Ink System, you'll get sharp and highlighter resistant text.



STAY WASTE-CONSCIOUS

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



FTHERNET

Built-In Ethernet connection for Wired LAN support.



BUILT TO LAST

Get the job done during those busy months with a monthly duty cycle of up to 27,000 pages.⁵



EASY USER REPLACEMENT PARTS - LESS DOWN TIME

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

PRODUCTIVITY | MAXIMIZE YOUR UPTIME



HIGH PAGE YIELD

Print up to 3,000 Black / 3,000 Color pages with just a single set of



VERSATILE MEDIA SUPPORT

Print on envelopes, business cards, high resolution paper, banners, and more!



Sheet Capacity

POSTER ARTIST

250-SHEET BOTTOM CASSETTE

PosterArtist⁷ is a poster creation software program designed to be used by all levels of users to create professional-posters, banners

Load up to 250-Sheets of plain paper in the bottom cassette.



AUTO DOCUMENT FEEDER (GX2020 ONLY)

Copy multi-page documents with ease with the 35-Sheet Auto Document feeder (Letter Size).

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TECHNICAL SPECIFICATIONS 1 OF 2

PRINT		СОРУ			
Printer Functions Print Features	GX2020: Print, Copy, Scan, Fax GX1020: Print, Copy, Scan Document Printing, Photo Printing, Wireless Printing ⁸ , Mobile Device Printing, Business Card Printing, Greeting Card Printing, Label Printing, Square Media Printing Support, Double-sided Matte Paper Support, Auto Duplex Printing	Copy Features	Standard Copy, Two side Copy, Manual Two-Sided Co with ADF (GX2020), 4-on-1 / 2-on-1 Copy, Document Copy, Collated Copy (GX2020 ADF only), Frame Erase Copy (Flatbed Only), ID Card Copy, Auto Exposure Copy Preset Copy Ratios, Reduction / Zoom Copy (25% - 400%), Fit-to-Page, Preview		
Printing Capability	Single Sided (Simplex/Duplex) Printing	Copy Speed ⁹	FCOT (Color/Simplex): Approx. 17 seconds		
Fast First Print Out (FPOT) ⁸	As fast as 9 Seconds = BW (from Ready Mode/Simplex) As fast as 11 Seconds = CL (from Ready Mode/Simplex)	Maximum Document Size	Flatbed: Letter / A4 ADF: Legal (GX2020 Only)		
Print Speed (ESAT) ⁹	Black Document Simplex: Approx. 15.0 ipm (Letter) Color Document Simplex: Approx. 10.0 ipm (Letter)	SCAN & ADF Scan Features Scanner Type	Save to PC, Attach to E-mail, Multi-Page PDF, Scan to Folder Flatbed / ADF (GX4020 Only)		
Print Resolution ¹⁰	Up to 600 x 1200 dpi	Scanning Method	Contact Image Sensor (CIS)		
Number of Nozzles	Color (C/M/Y): 768x3 / Pigment Black: 832 / Total: 3,136	Scanning Resolution ¹¹	1200 x 2400 dpi (Optical)		
	Up to 27,000 Pages / Month	Maximum Color Scanning Bit Depth	Grayscale: 16-bit / 8-bit Color: 16-bit / 8-bit Per Color		
Duty Cycle Media Handling	1 Cassette: 250 sheets	Maximum Document Size	Flatbed: Letter ADF: Legal (GX2020 Only)		
Supported Paper / Media Sizes	Cassette: LTR, A5, B5, A4, 4" x 6", 5" x 7", 7" x 10", 8" x 10" Custom Size: 3.5" - 8.5" / Length: 5.0" x 14.0"	ADF Sheet Capacity (GX2020 Only)	Letter Size: 35 Sheets Plain Paper Legal Size: 5 Sheets Plain Paper		
		FAX (GX2020 ONLY)			
Canon Paper / Media	Plain: Plain Paper, Canon High Resolution Paper; Glossy: Photo	Fax Features	Caller Rejection, Fax Reception Reject, Fax Number Re- entry, Check RX Fax Info, Dial Search, Memory Transmission, Remote Reception, Redial, Double Sided Printing (fax images), FAX to Folder		
Compatibility	Paper Plus Glossy II, Photo Paper Glossy; Semi-Gloss : Photo	Fax Resolution	Up to 300 x 300 dpi (Extra Fine)		
	Paper Plus Semi-Gloss, Photo Paper Pro Luster; Matte: Matte	Modem Speed ¹²	Max. 33.6 kbps (Automatic Fall Back)		
	Photo Paper, Double-sided Matte Paper; Other (Canon): Magnetic Photo Paper, Restickable Photo Paper; Other (non-Canon): Cardstock, Greeting Card, U.S. #10 Envelopes, Recycled	Transmission Speed ¹³	Black: Approx. 3 sec Color: Approx. 1 min		
	paper and Chlorine-free paper can be used	Memory Capacity ¹⁴	Approx. 250 pages		
Supported Media	Rear Tray: Plain Paper: 64 - 105 g/m2 OR Canon Paper: Max. approx. 265 g/m2 (Canon Photo Paper Plus Glossy II)	Group Dialing	Max. 99 locations		

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TECHNICAL SPECIFICATIONS 2 OF 2

INKINFORMATION	GENERAL			
INK SYSTEM & INFORMATION	GENERAL FEATURES			
4-Color Pigment Continuous Ink Supply System (CISS), FINE Print Heads, Integrated Ink Tanks, 'Squeeze-Free' Ink Bottles For Easy & Mess Free Ink Filling, Unique Color Bottle Tip Shape for				eless Direct Connection ¹ , Wireless
Correct Filling Every Time	Connect ¹ , Auto Paper Width Detection, User Replaceable Print Head, User Replaceable Maintenance Cartridge.		ie Fillit Head, Oser Kepiaceable	
	DISPLAY 2.7" LCD Touch Screen			
INK TYPE	SUPPORTED LANGU	AGES		
GI-25 Pigment-Based Ink Bottles (Cyan, Magenta, Yellow, Black)	33 Supported Languages: Japanese, English (mm & inch), German, French, Italian,			
INK TANK & FILL VOLUME	Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Russian, Ukrainian, Polish, Czech, Slovenian, Hungarian, Slovakian, Croatian, Romanian, Bulgarian, Turkey,			
GI-25 Black Ink Bottles: 70.0 ml				, Korean, Traditional Chinese,
GI-25 C, M, Y Ink Bottles: 40.0 ml (each)	Thai, Indonesia, Vietnamese			
HIGH PAGE YIELD ⁶	POWER INFORMAT			
Up to 3,000 (Black & White) / 3,000 (Color) Pages (Per Full Ink Bottle Set) (Set Up Ink Bottles are slightly larger - Black 91ml / C,M,Y 53 ml)	Energy Efficiency: Rated EPEAT Gold, Energy Star® Certified ²³ Auto Power On / Off Capable: Yes		tified ²³	
(Set up this bottles are slightly larger - black 91ml / C,W,7 33 ml)		00 – 240 V, 50 / 60 Hz		
CONNECTIVITY & SOFTWARE/APPS	Power Consumption: GX2020: 22W (0.8W Standby / 0.1W Off);			
CONNECTIVITY OPTIONS Hi-Speed USB	GX1020: 21W (0.8W Standby / 0.1W Off) TEC (Typical Electricity Consumption): 0.14 kWh		/ 0.1W Off)	
Wi-Fi® (Wireless LAN, 2.4/5 GHz, IIEEE 802.11b/g/n/a/ac)				
Wired LAN 100BASE-TX / 10BASE-T	Sound Management Quiet Mode: Available Noise Level: Approx. 46.5 dB(A) (Plain Paper)		B(A) (Plain Paper)	
WIRELESS INFORMATION	OPERATING ENVIRO	ONMENT ²⁴		
Standard: IEEE 802.11b/g/n/a/ac	Operating Temperature: 41° - 95° F (5° - 35° C) Operating Humidity: 10 - 90% RH			
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 Connect ¹				
Capable: Yes				
OS COMPATIBILITY	BOX CONTENTS - GX	2020	BOX CONT	ENTS - GX1020
Windows: 15 Windows 11, Windows 10, Windows 8.1,		Wireless MegaTank		Y GX1020 Wireless MegaTank
Windows® 7 SP1; Windows Server 2008 R2 SP1, Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022	Small Office All-in-One Printer • Set Up Ink Bottles (GI-25: BK, C, M, Y) • Documentation • Power Cord • Fax Modular Cable Small Office All-in-One Printer • Set Up Ink Bottles (GI-25: BK, C, M, Y) • Documentation • Power Cord			
Mac: ¹⁶ macOS v10.15.7 - 13				
Mobile Operating Systems: ¹⁷ iOS®, iPadOS, Android™				
Chromebook Compatible ¹⁸ : Yes				
SMART ASSISTANT SUPPORT ¹⁹				
Amazon Alexa [™] , Google Assistant [™]				
MOBILE PRINTING SOLUTIONS & APPS (iOS® / ANDROID™)	WARRANTY*	warranty*		
AirPrint ^{®3} , Mopria [®] Print Service ⁴ , Canon PRINT app ² , Easy PhotoPrint Editor App ²⁰ , Canon Print Service ²¹ (Android), PIXMA Cloud Link ² , Creative Park App ²²				
	MODEL DIFFER	ENCES		
SOFTWARE (WINDOWS ¹⁵ / MAC ¹⁶) MAXIFY GX2020/GX1020 Driver, Easy-PhotoPrint Editor		MAXIFY GX	(2020	MAXIFY GX1020
Software ²⁰ , PosterArtist Web Version Software ⁷ , Canon Inkjet Smart Connect			020	411 1 3/11020
,	Functions	Print, Copy, Scar	n, Fax	Print, Copy, Scan
	Total Paper Capacity	230 31		heets
	(Plain Paper)			
08 80,000	Fax Capable	YES	YES –	
EFF PE				
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Printer Size (closed) (LxWxH)		8.9"	14.8" x 15" x 7.4"
Ely Si	Printer Size (trays extended)		10.3"	14 8" v 20 1" v 7 4"
FO WARRAW OF	(trays extended) (LxWxH)	14.8" x 20.1" x 10.3"		14.8" x 20.1" x 7.4"
	Printer Weight	Approx. 17.8 l	lhs	Approx. 15.4 lbs.
	Timter weight	Αρριολ. 17.0 Ι		Approx. 13.4 ius.



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ORDERING INFORMATION

ORDERING INFORMATION	DESCRIPTION			
MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE	
MAXIFY GX2020 **	Wireless MegaTank Small (All-In-One Printer	Office 6171C002AA	013803359497	
MAXIFY GX1020 **	Wireless MegaTank Small (All-In-One Printer	Office 6169C002AA	013803359466	
COMPATIBLE INK BOTTLES	S DESCRIPTION	ITEM NUMBER	UPC CODE	
25 GI-25 BK **	Black Ink Bottle	6280C001AA	013803370577	
25 GI-25 C	Cyan Ink Bottle	6277C001AA	013803370546	
25 GI-25 M	Magenta Ink Bottle	6278C001AA	013803370553	
25 GI-25 Y	Yellow Ink Bottle	6279C001AA	013803370560	
MAINTENANCE CARTRIDG	E DESCRIPTION	ITEM NUMBER	UPC CODE	
MC-G05	Maintenance Cartridg	ge 6176C001	013803359602	
PRINT HEAD	DESCRIPTION	ITEM NUMBER	UPC CODE	
BH-G2	Black Print Head	6160C002	013803359282	
CH-G2	Color Print Head	6161C002	013803359299	
ORIGIN INFORMATION		DATE		
Country of Origin	VIETNAM	Announcement Date & Time	October 3, 2023	
Tariff Number	8443310000	Availability	October 3, 2023	
PRINTER INFORMATION - GX2020		PRINTER INFORMATION - GX1020		
Dimensions (Closed)	14.8" (L) x 15.0" (W) x 8.9" (H)	Dimensions (Closed)	14.8" (L) x 15.0" (W) x 7.4" (H)	
Dimensions (Trays Extended)	14.8" (L) x 20.1" (W) x 10.3" (H)	Dimensions (Trays Extended)	14.8" (L) x 20.1" (W) x 7.4" (H)	
Weight	17.8 lbs.	Weight PRINTER BOX INFORMATION - GX10.	15.4 lbs.	
PRINTER BOX INFORMATION - <i>GX2020</i> Printer Box Dimensions ²⁵ 21.4" (L) x 18.5" (W) x 12.5" (H)		Printer Box Dimensions ²⁵	21.4" (L) x 18.5" (W) x 10.9" (H)	
Printer Box Weight	27.3 lbs.	Printer Box Weight	26.0 lbs.	
PALLET INFORMATION - GX2020		PALLET INFORMATION - GX1020		
Number of Printers per Layer	3	Number of Printers per Layer	3	
Number of Layers per Pallet	4	Number of Layers per Pallet	4	
Total Number of Printers per Pallet	12	Total Number of Printers per Pallet	12	
Dimensions (Pallet & Printers)	43.1" (L) x 37.2" (W) x 37.6" (H)	Dimensions (Pallet & Printers)	43.1" (L) x 37.2" (W) x 33.0" (H)	
Loaded Pallet Weight	332.2 lbs.	Loaded Pallet Weight	314.8 lbs.	
Pallet UPC Code	70013803359496	Pallet UPC Code	70013803359465	



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DISCLAIMERS:

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*Warranty is effective for three (3) years from date of original purchase or the printing of 60,000 pages, whichever comes first. Warranty program is subject to certain conditions and restrictions. See www.usa.canon.com/maxify-gx-series-warranty for details.

- 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. 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.
- 3. Air Print functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an Air Print-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, Air Port Base station, or
- 4. Requires Android TM 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.
- 5. Duty Cycle is defined as the maximum number of printed pages for a single peak month.
- 6. Claim is based on page yield of 3,000 Black/3,000 Color pages per ink bottle set and MSRP (USD) of \$40.00 for full set of GI-25 ink bottles (1 bottle each of Cyan, Magenta, Yellow, Black) as of October 2023. Page yield of color inks is an average yield of cyan, magenta and yellow inks combined. 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). Actual page yield and cost per print will vary significantly based on content printed, ink levels maintained in all four ink reservoirs, and other factors. Page yield is the estimated value based on Canon individual testing method using ISO/IEC 24734 test chart and continuous printing simulation with full set of replacement ink bottles after initial setup. Ink value savings and cost per print comparison with laser is based on total cost (using online manufacturers' prices as of March 2021) of high yield and standard capacity (where high yield are not available) laser cartridges necessary to achieve equivalent page yields by similarly featured color laser printers.
- 7. 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.
- 8. Print and/or copy speed is based on internal testing. Print and/or copy speed may vary depending on the number of copies selected, as well as the settings for size, type, and orientation of paper, and whether two-sided is selected. In addition, first-print speeds may vary based on warm-up time and other restrictions.
- 9. 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.
- 10. 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/IIS-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/IEC29183. 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/jpm for additional details.
- $11. \ \ Resolution\ may\ vary\ based\ on\ printer\ driver\ setting.\ Color\ ink\ droplets\ can\ be\ placed\ with\ a\ horizontal\ pitch\ of\ 1/4800\ inch\ at\ minimum.$
- $12. \ \ Optical \, resolution \, is a \, measure \, of \, maximum \, hardware \, sampling \, resolution, based \, on \, ISO \, 14473 \, standard.$
- 13. The Public Switched Telephone Network currently supports fax modern speeds of 33.6 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v. 34 guidelines.
- 14. 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 transmission speed varies depending on document complexity, fax setting at receiving end, and line conditions etc.
- 15. 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.
- 16. Operation can only be guaranteed on a PC with pre-installed Windows 11, Windows 10, Windows 8.1, Windows 7 SP1.
- 17. Internet Connection required during software installation. For full compatibility macOS v10.15.7 13 or later is recommended.
- 18. Some functions may not be available with these Operating Systems. Please refer to manual or Canon website for details.
- 19. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later
- 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
- 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 10, Microsoft v10.13, mac OS Sierra v10.12, Mac OS XEI Capitan v10.11 and Mac OS XEI Capitan v10.10.5. Minimum Windows and mac OS/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. 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.
- 23. Requires an Internet connection and the Creative Park app, available for free on the App Store and at Google Play. Requires an active 'Canon ID' available for free, and subject to 'Canon ID' Terms of Service. Visit myid. canon for more information. Certain
- 24. 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
- 25. Print quality might be lower depending on the operating environment.
- 26. Product box dimensions measured in vertical box configuration.

ADD WINDOWS 11















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