

MAXIFY GX4020



MAXIFY GX3020



WIRELESS. PRINT. COPY. SCAN. FAX.

WIRELESS. PRINT. COPY. SCAN.

USABILITY | SUPERIOR USABILITY & EASY MAINTENANCE



Keyed Ink Nozzles

EASY TO FILL

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



LCD Screen

2.7" LCD TOUCH OR 1.35" MONO LCD SCREEN

Get the job done with an intuitive and easy to use 2.7" LCD touch screen (GX4020 Only) or 1.35" Monochrome LCD Screen (GX3020 Only).



Compact Size

SMALL FOOTPRINT

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



EASY SETUP

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

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 80,000 Page* Limited Warranty.



4 Pigment Inks

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.



Ethernet

ETHERNET

Built-In Ethernet connection for Wired LAN support (GX4020 Only).



Duty Cycle

BUILT TO LAST

Get the job done during those busy months with a monthly duty cycle of up to 33,000 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

HIGH PAGE YIELD

Print up to 6,000 Black / 14,000 Color pages with just a single set of inks.⁶



Media Versatility

VERSATILE MEDIA SUPPORT

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



35-sheet ADF

AUTO DOCUMENT FEEDER (GX4020 ONLY)

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



PosterArtist

POSTER ARTIST

PosterArtist^{™21} is a poster creation software program designed to be used by all levels of users to create professional-posters, banners and signage.



LOW COST PER PRINT

LOW COST PER PRINT

Save up to 80% on the cost of ink compared to high-yield laser cartridges with a low cost per print of less than 2 cents per page.⁶



Rear Paper Feeding

100-SHEET REAR PAPER TRAY

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



Sheet Capacity

250-SHEET BOTTOM CASSETTE

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



REAR FLAT TRAY

Increase the variety of printed materials by printing on paperboard and thick & rigid paper for poster creation.

TECHNICAL SPECIFICATIONS 1 OF 2

PRINT		COPY	
Printer Functions	GX4020: Print, Copy, Scan, Fax GX3020: Print, Copy, Scan	Copy Features	Standard Copy, Two side Copy, Manual Two-Sided Copy (GX4020), 4-on-1 / 2-on-1 Copy, Document Copy, Collated Copy, Frame Erase Copy (Flatbed Only), ID Card Copy, Auto Exposure Copy, Preset Copy Ratios, Reduction / Zoom Copy (25% - 400%), Fit-to- Page, Preview (GX4020 Only)
Print Features	Document Printing, Photo Printing, Wireless Printing ⁷ , Mobile Device Printing, Business Card Printing, Greeting Card Printing, Label Printing, Square Media Printing Support, Double-sided Matte Paper Support, Auto Duplex Printing	Copy Speed ⁸	FCOT (Color/Simplex): Approx. 11.1 seconds
Printing Capability	Single Sided (Simplex/Duplex) Printing	Maximum Document Size	Flatbed: Letter ADF: Legal (GX4020 Only)
Fast First Print Out (FPOT) ⁸	As fast as 8 Seconds = BW (from Ready Mode/Simplex) As fast as 9 Seconds = CL (from Ready Mode/Simplex)	SCAN & ADF	
Print Speed (ESAT) ⁸	Black Document Simplex: Approx. 18.0 ipm (Letter) Color Document Simplex: Approx. 13.0 ipm (Letter)	Scan Features	Save to PC, Attach to E-mail, Multi-Page PDF, Scan to Folder (GX4020 Only)
Print Resolution ⁹	Up to 600 x 1200 dpi	Scanner Type	Flatbed / ADF (GX4020 Only)
Number of Nozzles	Color (C/M/Y): 1,024x3 / Pigment Black: 1,280 / Total: 4,352	Scanning Method	Contact Image Sensor (CIS)
Duty Cycle	Up to 33,000 Pages / Month	Scanning Resolution ¹⁰	1200 x 2400 dpi (Optical)
Media Handling	1 Cassette: 250 sheets 1 Rear Tray: 100 Sheets OR 20 Sheets 4" x 6" 1 Rear Flat Tray (Manual): 1 Sheet	Maximum Color Scanning Bit Depth	Grayscale: 16-bit / 8-bit Color: 16-bit / 8-bit Per Color
Supported Paper / Media Sizes	Rear Tray: 4" x 6", 5" x 5" (Square), 5" x 7", 7" x 10", 8" x 10", Letter (8.5" x 11"), Legal (8.5" x 14"), U.S. #10 Custom Size: 3.5" - 8.5" / Length: 5" x 47" Cassette: LTR, A5, B5, A4 Custom Size: 5.8" - 8.5" / Length: 8.3" x 11.7" Rear Flat Tray: LTR, A4, B5 Custom Size: 3.5" - 8.5" / Length: 5" x 47"	Maximum Document Size	Flatbed: Letter ADF: Legal (GX4020 Only)
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; Other (non-Canon): Cardstock, Greeting Card, U.S. #10 Envelopes, Recycled paper and Chlorine-free paper can be used	ADF Sheet Capacity (GX4020 Only)	Letter Size: 35 Sheets Plain Paper Legal Size: 5 Sheets Plain Paper
Supported Media Thickness / Weight	Rear Tray: Plain Paper: 64 - 105 g/m2 OR Canon Paper: Max. approx. 265 g/m2 (Canon Photo Paper Plus Glossy II) Bottom Cassette: Plain Paper: 64 - 105 g/m2 Rear Flat Tray: 0.1 mm to 0.7 mm	FAX (GX4020 ONLY)	
		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
		Fax Resolution	Up to 300 x 300 dpi (Extra Fine)
		Modem Speed ¹³	Max. 33.6 kbps (Automatic Fall Back)
		Transmission Speed ¹²	Black: Approx. 3 sec Color: Approx. 1 min
		Memory Capacity ¹¹	Approx. 250 pages
		Group Dialing	Max. 99 locations

TECHNICAL SPECIFICATIONS 2 OF 2

INK INFORMATION		GENERAL	
INK SYSTEM & INFORMATION 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 Correct Filling Every Time		GENERAL FEATURES Auto Power On/Off, Print/Scan/Copy, Quiet Mode, Wireless Direct Connection ¹ , Wireless Connect ¹ , Auto Paper Width Detection, User Replaceable Print Head, User Replaceable Maintenance Cartridge, Easy to Clean Paper Feed Roller.	
INK TYPE GI-26 Pigment-Based Ink Bottles (Cyan, Magenta, Yellow, Black)		DISPLAY 2.7" LCD TOUCHSCREEN (GX4020), 1.35" LCD MONOCHROME (GX3020)	
INK TANK & FILL VOLUME GI-26 Black Ink Bottles: 167.0 ml GI-26 C, M, Y Ink Bottles: 132.0 ml (each)		SUPPORTED LANGUAGES 33 Supported Languages: Japanese, English (mm & inch), German, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Russian, Ukrainian, Polish, Czech, Slovenian, Hungarian, Slovakian, Croatian, Romanian, Bulgarian, Turkey, Greek, Estonian, Latvian, Lithuanian, Simplified Chinese, Korean, Traditional Chinese, Thai, Indonesia, Vietnamese	
HIGH PAGE YIELD⁶ Up to 6,000 (Black & White) / 14,000 (Color) Pages (Per Full Ink Bottle Set) Set Up Ink Bottles: Up to 5,000 (Black & White) / 5,000 (Color) pages		POWER INFORMATION Energy Efficiency: Rated EPEAT Gold, Energy Star [®] Certified ²³ Auto Power On / Off Capable: Yes Input Voltage: AC 100 – 240 V, 50 / 60 Hz Power Consumption: GX4020: 20W (0.9W Standby / 0.1W Off) GX3020: 18W (0.8W Standby / 0.1W Off) TEC (Typical Electricity Consumption): GX4020 0.15 kWh (Ethernet and Fax) GX3020 0.19 kWh (WiFi)	
CONNECTIVITY & SOFTWARE/APPS		SOUND MANAGEMENT Quiet Mode: Available Noise Level: Approx. 49.0 dB(A) (Plain Paper)	
CONNECTIVITY OPTIONS Hi-Speed USB Wi-Fi [®] (Wireless LAN, 2.4/5 GHz, IEEE 802.11b/g/n/a/ac) Wired LAN (GX4020 Only) 100BASE-TX / 10BASE-T		OPERATING ENVIRONMENT²² Operating Temperature: 41° - 95° F (5° - 35° C) Operating Humidity: 10 - 90% RH	
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		BOX CONTENTS - GX4020 - MAXIFY GX4020 Wireless MegaTank Small Office All-in-One Printer - Set Up of Ink Bottles (GI-26: BK, C, M, Y) - Documentation - Power Cord - Fax Modular Cable	BOX CONTENTS - GX3020 - MAXIFY GX3020 Wireless MegaTank Small Office All-in-One Printer - Set Up of Ink Bottles (GI-26: BK, C, M, Y) - Documentation - Power Cord
OS COMPATIBILITY Windows: ¹⁴ 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: ¹⁵ macOS v10.13.6 - 12 Mobile Operating Systems: ¹⁶ iOS [®] , iPadOS, Android [™] Chromebook Compatible²⁵		WARRANTY* 3-Year or 80,000 Page* Limited Warranty with InstantExchange Program	
SMART ASSISTANT SUPPORT¹⁷ Amazon Alexa [™] , Google Assistant [™] (GX3020 ONLY)		MODEL DIFFERENCES	
MOBILE PRINTING SOLUTIONS & APPS (iOS[®]/ ANDROID[™]) AirPrint ^{®3} , Mopria [®] Print Service ⁴ , Canon PRINT app ² , Easy PhotoPrint Editor App ¹⁸ , Canon Print Service ¹⁹ (Android), PIXMA Cloud Link ² , Creative Park App ²⁰			
SOFTWARE (WINDOWS¹⁴/ MAC¹⁵) MAXIFY GX4020/GX3020 Driver, Easy-PhotoPrint Editor Software ¹⁸ , PosterArtist Web Version Software ²¹			



ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
 MAXIFY GX4020 **	Wireless MegaTank Small Office All-In-One Printer	5779C002AA	013803350999

 MAXIFY GX3020 **	Wireless MegaTank Small Office All-In-One Printer	5777C002AA	013803351132
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COMPATIBLE INK BOTTLES	DESCRIPTION	ITEM NUMBER	UPC CODE
 GI-26 BK **	Black Ink Bottle	4409C001AA	013803330816

 GI-26 C	Cyan Ink Bottle	4421C001AA	013803330830
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 GI-26 M	Magenta Ink Bottle	4422C001AA	013803330854
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 GI-26 Y	Yellow Ink Bottle	4423C001AA	013803330878
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MAINTENANCE CARTRIDGE	DESCRIPTION	ITEM NUMBER	UPC CODE
 MC-G03	Maintenance Cartridge	5794C001AA	013803351224

Print Head	DESCRIPTION	ITEM NUMBER	UPC CODE
 PH-20	Print Head	5945C001AA	660685239821

** 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 INFORMATION		DATE	
Country of Origin	VIETNAM	Announcement Date & Time	n/a
Tariff Number	8443310000	Availability	Approx. December 2022

PRINTER INFORMATION - GX4020	
Dimensions (Closed)	15.8" (L) x 16.4" (W) x 9.9" (H)
Dimensions (Trays Extended)	15.8" (L) x 28.4" (W) x 12.0" (H)
Weight	20.9 lbs.

PRINTER BOX INFORMATION - GX4020	
Printer Box Dimensions ²⁴	23.1" (L) x 19.2" (W) x 13.7" (H)
Printer Box Weight	32.2 lbs.

PALLET INFORMATION - GX4020	
Number of Printers per Layer	4
Number of Layers per Pallet	4
Total Number of Printers per Pallet	16
Dimensions (Pallet & Printers)	466" (L) x 388" (W) x 551" (H)
Loaded Pallet Weight	518.7 lbs.
Pallet UPC Code	70013803350998

PRINTER INFORMATION - GX3020	
Dimensions (Closed)	15.8" (L) x 16.4" (W) x 8.6" (H)
Dimensions (Trays Extended)	15.8" (L) x 28.4" (W) x 12.0" (H)
Weight	18.2 lbs.

PRINTER BOX INFORMATION - GX3020	
Printer Box Dimensions ²⁴	23.1" (L) x 19.2" (W) x 12.4" (H)
Printer Box Weight	29.1 lbs

PALLET INFORMATION - GX3020	
Number of Printers per Layer	4
Number of Layers per Pallet	4
Total Number of Printers per Pallet	16
Dimensions (Pallet & Printers)	466" (L) x 388" (W) x 496" (H)
Loaded Pallet Weight	469.4 lbs.
Pallet UPC Code	70013803351131



MAXIFY GX4020 / MAXIFY GX3020

Wireless MegaTank Small Office All-in-One Printer

Version 1.0

DISCLAIMERS:

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

- * Warranty is effective for three (3) years from date of original purchase or the printing of 80,000 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. Certain exceptions may apply.
- 3. 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.
- 4. 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 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 6,000 Black/14,000 Color pages per ink bottle set and MSRP (USD) of \$126.96 for full set of GI-26 ink bottles (1 bottle each of Cyan, Magenta, Yellow, Black) as of March 2021. 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 24712 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. 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.
- 8. 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.
- 9. Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/4800 inch at minimum.
- 10. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 7 SP1.
- 15. Internet Connection required during software installation. For full compatibility macOS v10.12.1 or later is recommended.
- 16. Some functions may not be available with these Operating Systems. Please refer to manual or Canon website for details.
- 17. 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.
- 18. 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 Air 2 (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 macOS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto* export data, Easy-PhotoPrint Editor export data.
- 19. 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.
- 20. 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.com for more information. Certain exceptions may apply.
- 21. 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.
- 22. Print quality might be lower depending on the operating environment.
- 23. 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.
- 24. Product box dimensions measured in vertical box configuration.
- 25. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later.



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