



# MAXIFY GX7020 | MAXIFY GX6020

Wireless MegaTank Small Office All-in-One Printer

## SPECIFICATIONS V1.0

PRINT	
Printer Functions	<b>GX7020:</b> Print, Copy, Scan, Fax <b>GX6020:</b> Print, Copy, Scan
Print Features	Document Printing, Photo Printing, Wireless Printing <sup>8</sup> , Mobile Device Printing, Business Card Printing, Greeting Card Printing, Label Printing, Square Media Printing Support, Double-sided Matte Paper Support, Print from USB Flash Drive <sup>5</sup> , Auto Duplex Printing
Printing Capability	Single Sided (Simplex/Duplex) Printing
Fast First Print Out (FPOT) <sup>9</sup>	As fast as 8 Seconds (from Ready Mode/Simplex/Color)
Print Speed (ESAT) <sup>9</sup>	<b>Black Document (Letter) Simplex:</b> Approx. 24.0 ipm <b>Color Document (Letter) Simplex:</b> Approx. 15.5 ipm
Print Resolution <sup>10</sup>	Up to 1200 x 600 dpi
Number of Nozzles	Color (C/M/Y): 1,024x3 / Pigment Black: 1,280 / <b>Total: 4,352</b>
Duty Cycle	Up to 45,000 Pages / Month
Media Handling	<b>GX7020</b> 2 Cassettes : 500 Sheets (250 Sheets/Per Cassette x2) 1 Rear Tray : 100 Sheets <b>OR</b> 20 Sheets 4" x 6" <b>GX6020</b> 1 Cassette : 200 Sheets 1 Rear Tray : 100 Sheets <b>OR</b> 20 Sheets 4" x 6"
Supported Paper / Media Sizes	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 <b>Custom Size:</b> Width: 3.5" - 8.5" / Length: 5" x 47"
Canon Paper / Media Compatibility	<b>Plain:</b> Plain Paper, Canon High Resolution Paper; <b>Glossy:</b> Photo Paper Plus Glossy II, Photo Paper Glossy; <b>Semi-Gloss:</b> Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; <b>Matte:</b> Matte Photo Paper, Double-sided Matte Paper; <b>Other (Canon):</b> Magnetic Photo Paper, Restickable Photo Paper; <b>Other (non-Canon):</b> Cardstock, Greeting Card, U.S. #10 Envelopes, Recycled paper and Chlorine-free paper can be used
Supported Media Thickness / Weight	<b>Rear Tray:</b> <b>Plain Paper:</b> 64 - 105 gsm <b>OR Canon Paper:</b> Max. approx. 275 gsm (Canon PT-101 Media) <b>Bottom Cassette:</b> <b>Plain Paper:</b> 64 - 105 gsm
Standard Print Languages	PCL6, PDF Direct, PS3 (Postscript Level 3), UFR II, TIFF, JPEG, WSD Printing, XPS Direct
COPY	
Copy Features	4-on-1 / 2-on-1 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%), Standard Copy
Copy Speed <sup>9</sup>	FCOT (Color/Simplex): Approx. 12 seconds
Maximum Document Size	<b>Flatbed:</b> Letter <b>ADF:</b> Legal

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## SCAN & AUTO DOCUMENT FEEDER (ADF)

Scan Features	Save to PC, Attach to E-mail, Multi-Page PDF, Save to USB Flash Drive, Unsharp mask, Descreen, Reduce slow-through, Rescan, Rotate, Auto Crop, Scan to Folder
Scanning Capability	Single Sided (Simplex) Scanning <b>GX7020 only:</b> Single-pass Duplex Scanning
ADF Scan Speed <sup>9</sup>	ESAT Simplex (Black): 22.2 ipm ESAT Simplex (Color): 12.2 ipm
Scanner Type	Flatbed / ADF
Scanning Method	Contact Image Sensor (CIS)
Scanning Resolution <sup>11</sup>	1200 x 1200 dpi (Optical)
Maximum Color Scanning Bit Depth	<b>Grayscale:</b> 16-bit / 8-bit <b>Color:</b> 16-bit / 8-bit Per Color
Maximum Document Size	<b>Flatbed:</b> Letter <b>ADF:</b> Legal
ADF Sheet Capacity	Letter Size: 50 Sheets Plain Paper Legal Size: 10 Sheets Plain Paper

## FAX (GX7020 ONLY)

Fax Features	Caller rejection, Fax reception reject, Fax number re-entry, Check RX fax info, Dial search, Memory transmission, Answering machine connectivity, Remote reception, Redial, Double sided printing (fax images), FAX to Folder
Fax Resolution	Up to 300x300 dpi (Extra Fine)
Modem Speed <sup>14</sup>	Max. 33.6 kbps (Automatic Fall Back)
Transmission Speed <sup>13</sup>	Black: Approx. 3 sec Color: Approx. 1 min
Memory Capacity <sup>12</sup>	Approx. 250 pages
Group Dialing	Max. 99 locations

## INK INFORMATION

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
Ink Types	GI-26 Pigment-Based Ink Bottles (Cyan, Magenta, Yellow, Black)
Ink Bottles & Fill Volume	<b>GI-26 Black Ink Bottles:</b> 167.0 ml <b>GI-26 C, M, Y Ink Bottles:</b> 132.0 ml (each)
High Page Yield <sup>7</sup>	Up to 6,000 (Black & White) / 14,000 (Color) Pages Per Full Ink Bottle Set <sup>7</sup>

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GENERAL	
Display	2.7" LCD Touchscreen
General Features	Auto Power On/Off, Print/Scan/Copy, Quiet Mode, Wireless Direct Connection <sup>1</sup> , Wireless Connect <sup>1</sup> , Auto Paper Width Detection, User Replaceable Print Head, User Replaceable Maintenance Cartridge
Supported Languages	<b>33 Supported Languages:</b> 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
Power Information	<b>Energy Efficiency:</b> Energy Star® Certified <sup>24</sup> <b>Auto Power On / Off Capable:</b> Yes <b>Input Voltage:</b> AC 100 – 240 V, 50 / 60 Hz <b>Power Consumption:</b> 23W (0.9W Standby / 0.2W Off) <b>TEC (Typical Electricity Consumption):</b> 0.15 kWh
Sound Management	<b>Quiet Mode:</b> Available <b>Noise Level:</b> Approx. 49.0 dB(A) (Plain Paper)
Operating Environment <sup>23</sup>	<b>Operating Temperature:</b> 41° - 95° F (5° - 35° C) <b>Operating Humidity:</b> 10 - 90% RH

CONNECTIVITY & SOFTWARE/APPS	
Connectivity	Hi-Speed USB Wi-Fi® (Wireless LAN, 2.4/5 GHz, IEEE 802.11b/g/n) <sup>8</sup> Wired LAN (100BASE-TX) / 10BASE-T
Wireless Information	<b>Standard:</b> IEEE 802.11 b/g/n <b>Security:</b> WEP64/128, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES) <b>Wireless LAN Frequency Band(s):</b> 2.4 GHz / 5 GHz <b>Wireless Direct Connection Capable/ Wireless Connect<sup>1</sup> Capable:</b> Yes
Smart Assistant & Automation Support	Amazon Alexa™ <sup>18</sup> Google Assistant™ <sup>18</sup>
OS Compatibility	<b>Windows:</b> <sup>15</sup> Windows® 10, Windows 8.1, Windows 7 SP1 <b>Mac:</b> <sup>16</sup> macOS v10.12.6 - 10.15 (Catalina) <b>Mobile Operating Systems:</b> <sup>17</sup> iOS®, iPadOS, Android™
Mobile Printing & Apps (iOS®/ Android™)	AirPrint® <sup>3</sup> , Mopria® <sup>4</sup> , Canon PRINT app <sup>2</sup> , Easy PhotoPrint Editor App <sup>19</sup> , Canon Print Service <sup>20</sup> (Android), PIXMA Cloud Link <sup>2</sup> , Creative Park App <sup>21</sup>
Software (Windows <sup>15</sup> / Mac <sup>16</sup> )	MAXIFY GX7020/GX6020 Driver, Easy-PhotoPrint Editor Software <sup>19</sup> , PosterArtist Lite Software <sup>22</sup>

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MODEL COMPARISON		
	MAXIFY GX7020	MAXIFY GX6020
Functions	Print, Copy, Scan, Fax	Print, Copy, Scan
Total Paper Capacity (Plain Paper)	600 Sheets (2x 250 Sheets/Per Cassette + 100 Sheet Rear Tray)	350 Sheets (1x 250 Sheets/Per Cassette + 100 Sheet Rear Tray)
Single-pass Duplex Scan (ADF)	YES	--
Fax Capable	YES	--
Printer Size (closed) (LxWxH)	15.8" x 16.2" x 12.4"	15.8" x 16.2" x 10"
Printer Size (trays extended) (LxWxH)	15.8" x 25.4" x 15.3"	15.8" x 25.4" x 12.9"
Printer Weight	Approx. 28.6 lbs.	Approx. 25.6 lbs.

Printer Information	GX7020	GX6020
Dimensions (Closed)	15.8" (L) x 16.2" (W) x 12.4" (H)	15.8" (L) x 16.2" (W) x 10.0" (H)
Dimensions (Trays Extended)	15.8" (L) x 25.4" (W) x 15.3" (H)	15.8" (L) x 25.4" (W) x 12.9" (H)
Weight	28.6 lbs.	25.6 lbs.
Box Contents	<ul style="list-style-type: none"> <li>• MAXIFY GX7020 Wireless MegaTank Small Office All-in-One Printer</li> <li>• Set of Ink Bottles (GI-26: BK, C, M, Y)</li> <li>• 2 Bonus GI-26 Black Ink Bottles</li> <li>• Documentation</li> <li>• Power Cord</li> </ul>	<ul style="list-style-type: none"> <li>• MAXIFY GX6020 Wireless MegaTank Small Office All-in-One Printer</li> <li>• Set of Ink Bottles (GI-26: BK, C, M, Y)</li> <li>• 2 Bonus GI-26 Black Ink Bottles</li> <li>• Documentation</li> <li>• Power Cord</li> </ul>

## WARRANTY\*

**3-Year or 80,000 Page\* Limited Warranty** with InstantExchange Program

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## 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](http://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. Supported file formats include: JPEG, TIFF and PDF.
- 6. Duty Cycle is defined as the maximum number of printed pages for a single peak month.
- 7. 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.
- 8. 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.
- 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](http://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. 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.
- 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 transmission speed varies depending on document complexity, fax setting at receiving end, and line conditions etc.
- 14. 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.
- 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. 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.
- 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 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.
- 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. 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](http://myid.canon) for more information. Certain exceptions may apply.
- 22. PosterArtist Lite software v3.X is compatible with 64/32 bit versions of Microsoft® Windows® 10, Windows 8.1, Windows 7 and only compatible with select Canon PIXMA (released after July 2015), MAXIFY, imagePROGRAF and Océ printers. Minimum computer system requirements: Pentium4 2.8Ghz CPU or higher with 1GB RAM, 1024x768 pixel display and 5GB of system hard drive space.
- 23. Print quality might be lower depending on the operating environment.
- 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. Product box dimensions measured in vertical box configuration.