

# MAXIFY GX5050

# SMALL DECISIONS, MAXIMUM IMPACT

Experience highly productive business printing with MegaTank using high yield, refillable ink tanks and an extremely low total cost of ownership.



- **Low costs that stay low**

Enjoy low running costs and an extremely low total cost of ownership thanks to the refillable ink tank which ensures high page yields -- up to 14,000 sheets printed in standard mode or up to 6,000 if printing in monochrome. Switch to economy for higher print yields (50% more pages can be printed) and even greater savings

- **Durable Documents – On The Double**

Print stand-out business documents with pin-sharp, durable detail at deadline-beating speeds of 24 ipm in black and 15.5 ipm in colour.<sup>3</sup> Pigment-based inks deliver stand-out business documents that are marker, friction and water resistant

- **Compact Yet Highly Capable**

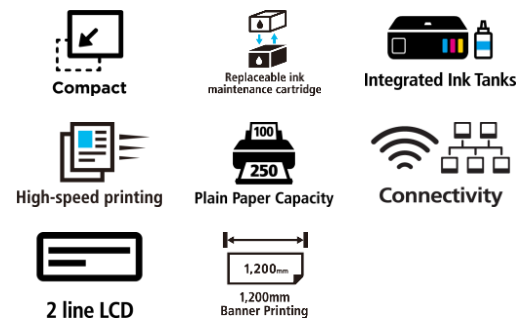
Make light work of busy schedules with a tiltable mono LCD screen and paper supply of up to 350 sheets. Handle diverse media – even print banners up to 1.2m in length (plain paper only).

- **Maximise Efficiency**

Be responsible with energy efficient inkjet printing with high yield ink bottles that help reduce waste. A user-replaceable maintenance cartridge keeps downtime to a minimum

- **Get Connected**

Print and connect to the cloud via the Canon PRINT app. Compatible with Apple AirPrint (iOS) and Mopria (Android) and harness Ethernet connectivity plus dual-band Wi-Fi support. Enhanced network security keeps documents and hardware safe and secure



## PRODUCT RANGE



Canon MAXIFY  
GX7050

Canon MAXIFY GX6050

Canon MAXIFY  
GX6050



**Canon MAXIFY  
GX5050**

Canon MAXIFY  
iB4150

**Canon MAXIFY GX5050**



Canon MAXIFY iB4150



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1 Page yield of ink bottle used for initial setup is lower than a replacement as a certain amount of ink is used to fill the print head during setup. Page yield is the estimated value based on Canon's individual test method using the ISO/IEC 24712 colour chart and continuous printing simulation with the replacement ink bottles after initial setup.  
Black and colour page yields are not to be combined.  
Page yield varies significantly depending on contents printed and other factors.

# TECHNICAL SPECIFICATIONS

# MAXIFY GX5050

## GENERAL SPECIFICATIONS

### Functions

Wi-Fi, Ethernet, Print & Cloud

## PRINTER SPECIFICATIONS

### Print Resolution

Up to 600 x 1200 dpi<sup>[1]</sup>

### Print Margins (min.)

Top: 3mm, Bottom: 5mm, Left & Right: 3.4mm

### Print Technology

1 Print Head  
Refillable ink tank printer

### Mono Print Speed

approx. 24.0 ipm<sup>[2]</sup>

### Colour Print Speed

approx. 15.5 ipm<sup>[2]</sup>

### First Page Out Time (approx.)

Mono: 7 sec (ready/simplex)<sup>[2]</sup>  
Colour: 8 sec (ready/simplex)<sup>[2]</sup>

### Two Sided Printing

Auto Duplex Print (A4, Letter - Plain Paper, Canon Red Label Superior (WOP111), Canon Océ Office Colour Paper (SAT213))

## CONSUMABLES AND INK YIELDS

### Standard Ink Bottles

GI-56 BK  
GI-56 C  
GI-56 M  
GI-56 Y

### Maintenance cartridge

MC-G01 (User Replaceable)

### Bottle Yield (Plain paper)

A4 colour documents printing<sup>[3]</sup>  
Black: 6,000 pages  
(Economy mode 9,000 pages)<sup>[4]</sup>  
Colour: 14,000 pages  
(Economy mode 21,000 pages)<sup>[4]</sup>  
\* Estimated supplemental yield

## PAPER SUPPORT

### Paper Types

Plain Paper,  
Red Label Superior 80 g/m<sup>2</sup> (WOP111),  
Canon Océ Office Colour Paper 80 g/m<sup>2</sup> (SAT213)  
Photo Paper Pro Luster (LU-101),  
Photo Paper Plus Glossy II (PP-201)  
Matte Photo Paper (MP-101),  
Glossy Photo Paper "Everyday Use" (GP-501)  
High Resolution Paper (HR-101N),  
Envelope,  
Photo Paper Plus Semi-gloss (SG-201),  
Restickable Photo Paper (RP-101)  
Magnetic Photo Paper (MG-101)  
Light Fabric Iron on Transfers (LF-101),  
Double sided Matte Paper (MP-101D)

### Maximum Paper Input

Rear Tray: Max. 100 sheets (plain paper)  
Cassette: Max. 250 sheets (plain paper)

### Paper Sizes

Rear Tray: A4, A5, A6, B5, LTR, LGL, 4"x6" (10 x 15 cm), 5"x7" (13 x 18 cm), 7"x10" (18 x 25 cm), 8"x10" (20 x 25 cm), Square 5"x 5", (127mm x 127mm), Envelopes (DL, COM10), Custom size (width: 89 mm - 216 mm, length: 127 mm - 1,200 mm)  
Cassette: A4, LTR, A5, B5  
[Custom size] width 148.0 mm - 216 mm, length 210 mm - 297 mm

### Paper Weight

Rear Tray: Plain Paper: 64 g/m<sup>2</sup> - 105 g/m<sup>2</sup> or supported genuine Canon papers  
Canon paper: Max. paper weight Approx. 275 g/m<sup>2</sup> (Photo Paper Plus Glossy II (PP-201))

Cassette: Plain Paper, Canon Red Label Superior (WOP111), Canon Océ Office Colour Paper (SAT213): 64 g/m<sup>2</sup> - 105 g/m<sup>2</sup>

## GENERAL

### Display

Full dot 2-Line LCD (Monochrome)

### Display Languages

32 Languages Selectable: Japanese, English (mm & inch), French, German, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Greek, Polish, Czech, Russian, Hungarian, Slovene, Turkish, Simplified Chinese, Traditional Chinese, Korean, Indonesian, Slovakian, Estonian, Latvian, Lithuanian, Ukrainian, Romanian, Bulgarian, Croatian, Vietnamese

## Standard Interface

Hi-Speed USB (B Port)  
Ethernet: 10/100Mbps (auto switchable)  
Wi-Fi: IEEE802.11 b/g/n/a<sup>[5]</sup>  
Wi-Fi Security: WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA-EAP (AES)\*, WPA2-EAP (AES)\*, Administration password  
Wireless LAN Frequency Band: 2.4GHz, 5GHz

## Mobile Apps (iOS®/ ANDROID™)

\*: IEEE802.1X (EAP-TLS/EAP-TLS/PEAP)  
Canon PRINT Inkjet/SELPHY app<sup>[6]</sup>  
Creative Park app<sup>[16]</sup>  
Easy-PhotoPrint Editor app<sup>[7]</sup>  
Easy-PhotoPrint Editor Software<sup>[7]</sup>  
PIXMA Cloud Link (print - from smartphone or tablet only)<sup>[17]</sup>  
Canon Inkjet Smart Connect (Windows 10, version 1803)

## Printer Features

Easy-Layout Editor (Windows 10)  
Canon Print Service Plugin (Android)<sup>[8]</sup>  
Apple AirPrint<sup>[9]</sup>  
Wireless Direct  
Mopria (Android)<sup>[10]</sup>  
Amazon Alexa™<sup>[11]</sup>  
Google Assistant™<sup>[11]</sup>

## Smart Assistant & Automation Support

### OS Compatibility

Windows 11, Windows 10, Windows 8.1, Windows 7 SP1  
Operation can only be guaranteed on a PC with pre-installed Windows 7 or later.  
Driver and IJ Printer Assistant Tool only: Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019 and Windows Server 2022.

Display environment: XGA 1024 x 768 or more

Mac: OS X 10.13.6 ~ macOS 10.15, macOS 11.x, macOS 12.x

Chrome OS

Mobile Operating Systems: iOS®, iPadOS, Android™<sup>[14]</sup>

Windows: 1.5GB or more  
Note: for bundled software installation. The necessary amount of hard disk space required.

Printer Driver  
IJ Printer Assistant Tool  
Easy-PhotoPrint Editor (download)<sup>[7]</sup>  
Wi-Fi Connection Assistant (download)  
Quick Utility Toolbox (download)  
PosterArtist Lite (Windows only - download)

approx. 9.0 kg

Approx. 399 x 416 x 238 mm

Approx. 399 x 639 x 332 mm

approx. 49.0dB(A)<sup>[13]</sup>

5-35°C

10-90%RH (no dew condensation)

AC 100-240V, 50/60Hz

up to 45,000 pages

Off: Approx. 0.2W

Standby (USB connection to PC): Approx. 0.8W

Standby (all ports connected): Approx. 1.4W

Time to enter Standby mode: 5minutes 2sec

Printing: Approx. 20W<sup>[14]</sup>

\*The wait time for standby cannot be changed (Lot26)  
0.12 kWh<sup>[15]</sup>

## Minimum System Requirements

## Software Included

## PHYSICAL FEATURES

### Weight

### Dimensions (W x D x H) With the trays retracted:

### Dimensions (W x D x H) With the trays extended:

### Acoustic Noise Levels

### Operating Temperature

### Operating Humidity

### Power Source

### Duty Cycle

### Power Consumption

## Typical Electricity Consumption



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<sup>2</sup> The economy mode reduces the ink consumption by lowering the density, 50% more pages than the standard mode can be printed

<sup>3</sup> Document print speeds are the averages of ESAT (Word, Excel, PDF) in Office Category Test for the default simplex mode, ISO/IEC 24734. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.

# TECHNICAL SPECIFICATIONS

# MAXIFY GX5050

## Footnote:

- [1] Ink droplets can be placed with a pitch of 1/600 inch at minimum.
- [2] A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.
- [3] 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 after initial setup.
- [4] The economy mode reduces the ink consumption by lowering the density, 50% more pages than the standard mode can be printed
- [5] Wireless printing requires a working network with wireless 802.11b/g/n/ or a capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- [6] 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 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n/a capability as your printer. Requires a compatible social media account and is subject to that social media accounts Terms of Service. Certain exceptions may apply.
- [7] 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.
- [8] 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.
- [9] 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.
- [10] 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 mobile devices with a download of the Mopria Print Service from Google Play.

## Footnote:

- [11] 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. Only English, French and German supported.
- [12] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.
- [13] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.
- [14] Print: When printing ISO/JIS-SCID N2 on A4 size plain paper using default settings.
- [15] Typical Electricity Consumption (TEC) value: TEC value was calculated assuming the unit will be constantly switched among operational mode, sleep mode, and power-off mode for 5 days, and that it will be either in sleep or power-off mode for the remaining 2 days within the same week. The TEC value of this product is calculated by Canon on their own accord using TEC measurement procedure regulated in International ENERGY STAR Program.
- [16] Requires an Internet connection and the Creative Park app, available for free on the App Store and at Google Play. Compatible with iOS 12.0 or later/Android OS 5.0 or later operating systems. You must have a Canon ID and a Canon inkjet printer to use this app.
- [17] 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 7.0 or later, and Android mobile devices running Android 2.3.3 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 accounts Terms of Service. Certain exceptions may apply.

## Standard disclaimers

- All specifications subject to change without notice.
- Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see [www.canon-europe.com/ink/yield](http://www.canon-europe.com/ink/yield)
- All brand and product names are trademarks of their respective companies.
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English edition  
Canon Europa NV 2022

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Experience highly productive business printing with MegaTank using high yield, refillable ink tanks and an extremely low total cost of ownership.

Sales Start Date: April 2022



#### PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
MAXIFY GX5050	5550C006AA	4549292195606	<Please fill in RRP>

#### CONSUMABLES:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
<b>Standard size</b>			
GI-56BK	4412C001	4549292169034	<Please fill in RRP>
GI-56C	4430C001	4549292169058	<Please fill in RRP>
GI-56M	4431C001	4549292169072	<Please fill in RRP>
GI-56Y	4432C001	4549292169096	<Please fill in RRP>
<b>Maintenance Cartridge</b>			
MC-G01	4628C001AA	4549292173710	<Please fill in RRP>

#### MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
MAXIFY GX5050	5550C006AA	Individual	1	TBC	TBC	TBC	TBC	TBC
		Pallet (Upper)	TBC	TBC	TBC	TBC	TBC	TBC
		Pallet (Bottom)	TBC	TBC	TBC	TBC	TBC	TBC

#### What's in the box?

- Canon MAXIFY GX5050
- Power cord
- 4 high-yield ink bottles (1x Black and 1x C/M/Y)
- Manuals and other documents

\*Windows software available from [ij.start.canon](http://ij.start.canon)

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