

# MAXIFY GX6050

# SMALL DECISIONS, MAXIMUM IMPACT

Ideal for businesses needing high volume, speedy and cost-effective daily colour printing from a compact, feature-packed 3-in-1 with 350-sheet paper capacity, 50-Sheet ADF (auto document feeder), and a low Total Cost of Ownership.



- **Low costs that stay low**

Keep business printing costs down with huge yields of 14,000<sup>1</sup> pages from a set of colour ink bottles or 6,000<sup>1</sup> pages from a black ink bottle. Switch to Economy mode and print up to 1.5 times more pages for even greater savings<sup>3</sup>

- **Durable documents – on the double**

Harness 4 pigment-based inks to print stand-out business documents with marker and friction resistance. Enjoy pin-sharp print detail at deadline-beating speeds of 24 ipm in black and 15.5 ipm in colour – and get a first print out as quickly as 7 seconds.<sup>2</sup> With dedicated business functions – such as scanning to a USB, email or network folder, or assigning permissions to printer users – managing your printer and document workflow is effortless

- **Compact yet highly capable**

Make light work of busy schedules with a 50-sheet document feeder, 6.9cm colour touch screen, plus a paper supply of 350 sheets (250 sheet cassette and 100 sheet rear feed) that handles diverse media such as glossy, semi-gloss, magnetic sheets and envelopes, and even allows you to print banners up to 1.2m in length

- **Maximise efficiency**

Take a responsible approach with energy efficient inkjet printing and high yield ink bottles that allow you to print more pages thereby reducing waste. Plus a user-replaceable maintenance cartridge keeps downtime to a minimum, so you're never without your printer when you need it most

- **Get connected**

Print, scan, copy, and connect to the cloud via the Canon PRINT app and PIXMA Cloud Link, and enjoy device compatibility via AirPrint (iOS) and Mopria (Android). Harness Ethernet connectivity for added security and stability in network environments. And with 2.4GHz and 5GHz dual-band Wi-Fi support, be confident you'll always remain connected



Fast Printing



50-sheet ADF



Connectivity



Sheet Capacity



6.9 cm / 2.7" Touch



Integrated Ink Tanks



Replaceable ink maintenance cartridge



1,200mm Banner Printing

## PRODUCT RANGE



Canon MAXIFY GX6050



Canon MAXIFY GX7050



Canon MAXIFY MB5450

### Canon MAXIFY GX6050

Canon MAXIFY  
GX7050

Canon MAXIFY  
MB5450

Canon MAXIFY  
MB5150

Canon MAXIFY  
iB4150

Est. 1991  
**DESIGNSUPPLY**  
supporting creativity

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<sup>1</sup> 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 GX6050

## GENERAL SPECIFICATIONS

### Functions

Wi-Fi, Ethernet, Print, Copy, Scan & Cloud

## PRINTER SPECIFICATIONS

### Print Resolution

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

### 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, A5, B5, Letter - Plain Paper)

## CONSUMABLES AND INK YIELDS

### Standard Ink Bottles

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

### Maintenance cartridge Bottle Yield (Plain paper)

MC-G01 (User Replaceable)  
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>[5]</sup>  
\* Estimated supplemental yield

## PAPER SUPPORT

### Paper Types

Plain Paper  
Red Label Superior 80 g/m<sup>2</sup> (WOP111),  
Canon Oce 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)  
Dark Fabric Iron on Transfers (DF-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)  
ADF: A4, LTR: 50 Sheets, LGL: 10 Sheets

### 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  
ADF: A4, LTR, LGL

### 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: 64 g/m<sup>2</sup> - 105 g/m<sup>2</sup>

## SCANNER SPECIFICATIONS

### Scanner Type

Flatbed (ADF / Platen) CIS colour scanner

### Scanner Resolution (Optical)

1,200 x 1,200 dpi<sup>[6]</sup>

### Scan Speed (ADF) Approx.

Simplex: 16.9 ipm Colour<sup>[21]</sup>  
Simplex: 22.2 ipm Black<sup>[21]</sup>

### Line Scanning Speed

Colour: 1.4 ms/line (300 dpi)  
Greyscale: 1.4 ms/line (300 dpi)<sup>[7]</sup>

### Scanning Depth (Input / Output)

Colour: RGB each 16bit/8bit  
Greyscale: 16 bit / 8 bit

### Maximum Document Size

Platen: A4/Letter (216 x 297 mm)  
ADF: A4/Letter/Legal (216 x 356 mm)

## COPIER SPECIFICATIONS

### Copy Speed

sFCOT (colour): Approx. 12 sec<sup>[8]</sup>  
sESAT (colour): Approx. 12.7 ipm<sup>[8]</sup>  
ESAT/Simplex ADF (colour): Approx. 12.2 ipm<sup>[8]</sup>  
ESAT/Simplex ADF (black): Approx. 22.2 ipm<sup>[8]</sup>

## Copy quality

### Intensity adjustment

3 levels (Economy, Standard, High)

### Multiple Copy

9 levels (automatic adjustment available, AE copy)  
99 copies (max.)

### Copy Functions

Document Copying, Two-Sided Copy, Manual  
Two-Sided Copy with ADF, 2-on-1 and 4-on-1 copy,  
Collated Copy (ADF only), Frame erase copy  
(Flatbed only), ID copy

### Copy Zoom

25 - 400%  
Fit to page  
A5 to A4, B5 to A4, A4 to A5 and A4 to B5

## GENERAL

### Display

2.7" / 6.9cm LCD (Touch Screen, Color)

### Display Languages

33 Languages Selectable: 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

### Standard Interface

Hi-Speed USB (B Port)  
Ethernet: 10/100Mbps (auto switchable)  
Wi-Fi: IEEE802.11 b/g/n/a<sup>[9]</sup>  
Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP,  
Administration password  
Wireless LAN Frequency Band: 2.4GHz, 5GHz

### Mobile Apps (iOS®/ ANDROID™)

Canon PRINT Inkjet/SELPHY app<sup>[10]</sup>  
Easy-PhotoPrint Editor app<sup>[11]</sup>

### Printer Features

Easy-PhotoPrint Editor Software<sup>[11]</sup>  
Easy-PhotoPrint Editor Software<sup>[11]</sup>  
PIXMA Cloud Link (print)  
Canon Print Service Plugin (Android)<sup>[12]</sup>  
Apple AirPrint<sup>[13]</sup>  
Wireless Direct<sup>[14]</sup>  
Mopria (Android)<sup>[15]</sup>  
Amazon Alexa™<sup>[14]</sup>  
Google Assistant™<sup>[14]</sup>

### Smart Assistant & Automation Support

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

### OS Compatibility

Display environment: XGA 1024 x 768 or more

Mac: OS X 10.12.6 ~ macOS 10.15, macOS 11 >

Chrome OS

Mobile Operating Systems: iOS®, iPadOS,  
Android™<sup>[17]</sup>

### Minimum System Requirements

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

### Software Included

Printer Driver  
IJ Printer Assistant Tool  
Easy-PhotoPrint Editor (download)

## PHYSICAL FEATURES

### Weight

approx. 11.6 kg

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

Approx. 399 x 410 x 254 mm

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

Approx. 399 x 645 x 327 mm

### Acoustic Noise Levels

approx. 49.0dB(A)<sup>[18]</sup>

### Operating Temperature

5-35°C

### Operating Humidity

10-90%RH (no dew condensation)

### Power Source

AC 100-240V, 50/60Hz

### Duty Cycle

up to 45,000 pages

### Power Consumption

Off: Approx. 0.2W  
Standby (USB connection to PC): Approx. 0.9W  
Standby (all ports connected): Approx. 1.6W  
Time to enter Standby mode: 5minutes 4sec  
Copying: Approx. 21W<sup>[19]</sup>

\*The wait time for standby cannot be changed (Lot26)  
0.14 kWh<sup>[20]</sup>

### Typical Electricity Consumption



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<sup>2</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.

<sup>3</sup> The economy mode reduces the ink consumption by lowering the density, 50% more pages than the standard mode can be printed

# TECHNICAL SPECIFICATIONS

# MAXIFY GX6050

## 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] The economy mode reduces the ink consumption by lowering the density, 50% more pages than the standard mode can be printed
- [6] Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- [7] The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
- [8] Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. Copy speeds (ADF) are ESAT of copy in sequence, ISO/IEC 24735. 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.
- [9] Wireless printing requires a working network with wireless 802.11b/g/n/ac or ad capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- [10] 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.
- [11] 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.

## Footnote:

- [12] 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.
- [13] 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.
- [14] Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup.
- [15] 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.
- [16] 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.
- [17] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.
- [18] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.
- [19] Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- [20] 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.
- [21] ADF scan speeds are the average of sESAT30secA in "ADF Productivity Measurement" test, ISO/IEC 17991:2015. When scanning or copying a certain volume of documents (approx. 150 sheets in default settings) continuously from the ADF, the printer may switch to "waiting mode" in which paper feeding stops for several tens of seconds after each scan to prohibit overheating the ADF.

## 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.
- Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.



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# MAXIFY GX6050

Ideal for businesses needing high volume, speedy and cost-effective daily colour printing from a compact, feature-packed 3-in-1 with 350-sheet paper capacity, 50-Sheet ADF (auto document feeder), and a low Total Cost of Ownership.

Sales Start Date: April 2021



#### PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
MAXIFY GX6050	4470C008AA	4549292173482

#### CONSUMABLES:

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

#### MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)
MAXIFY GX6050	4470C008AA	Individual	1	563	489	352	15.2
		Pallet (Upper)	12	1134	986	1060.5	184.4
		Pallet (Bottom)	12	1134	986	1060.5	184.4

#### What's in the box?

- Canon MAXIFY GX6050
- Power cord
- 4 high-yield ink bottles (1x Black and 1x C/M/Y)
- Setup software & User's manual CD
- Manuals and other documents

