

PIXMA GM2050

HIGH-YIELD BLACK AND WHITE INK TANK PRINTING WITH A LOW COST- PER-PAGE

Achieve cost-effective printing at high volumes. Refill with ease using the no-squeeze, mess-free bottles and benefit from high yields of up to 18,000 black pages from 3 black ink bottles¹ for smooth production, uncompromised quality and a low cost-per-page.



- Low cost-per-page
- Top productivity
- Flexible connectivity
- High-speed quality
- Business savvy



Smartphone Copy



High Page Yield



Auto 2-sided Print



PIXMA Cloud Link



Connectivity



Smartphone and Tablet print

PRODUCT RANGE



PIXMA GM2050



PIXMA G5050



PIXMA G6050

PIXMA GM2050

PIXMA G5050

PIXMA G6050

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¹ Page yield is the estimated value based on Canon individual test method using the ISO/IEC 19752 monochrome chart and continuous printing simulation with the replacement after initial setup.

TECHNICAL SPECIFICATIONS

PIXMA GM2050

GENERAL SPECIFICATIONS

Functions	Wi-Fi, Ethernet, Black & White Print
PRINTER SPECIFICATIONS	
Print Resolution	Up to 4800 ^[1] x 1200 dpi
Print Technology	1 FINE Cartridge (Black) with Optional Colour Cartridge Refillable ink tank printer
Mono Print Speed	Approx. 13.0 ipm ^[2]
Colour Print Speed (with optional colour cartridge)	Approx. TBD ipm ^[2]
Two Sided Printing	Auto Duplex Print (A4, A5, B5, Letter - Plain Paper)

CARTRIDGES AND YIELDS

Standard Ink Cartridges	GI-50 <PGBK>
Optional Colour Ink Cartridges	CL-541 CL-541XL
Cartridge Yield (Plain paper)	A4 monochrome documents printing ^[3] Black: 6,000 pages Colour (CL-541): 180 pages ^[4] Colour (CL-541XL): 400 pages ^[4] * Estimated supplemental yield

PAPER SUPPORT

Paper Types	Plain Paper High Resolution Paper (HR-101N) Envelope
Maximum Paper Input	Rear Tray: Max. 100 sheets (plain paper) Cassette: Max. 250 sheets (plain paper)
Paper Sizes	Rear Tray: A4, A5, B5, LTR, LGL Envelopes(DL, COM10), Card Size(91 x 55mm) [Custom size] width 55mm - 215.9 mm, length 89mm - 676mm Cassette: A4, A5, B5, LTR [Custom size] width 148.0 mm - 215.9 mm, length 210mm - 297mm
Paper Weight	Rear Tray/Cassette: Plain paper: 64 - 105 g/m ²

INTERFACE

Interface Type - PC / Mac	Hi-Speed USB (B Port) Ethernet: 10/100Mbps (auto switchable) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password Wireless LAN Frequency Band: 2.4GHz Canon PRINT Inkjet/SELPHY app Canon Print Service Plugin (Android) Wireless Direct Access Point Mode
Interface Type - Other	

SOFTWARE

Supported Operating Systems	Windows 10, Windows 8.1, Windows 7 SP1 Operation can only be guaranteed on a PC with pre-installed Windows 7 or later. Printer driver and IJ Network Device Setup Utility are available with following OS. Windows Server 2008 R2 SP1 - Windows Server 2012 R2 - Windows Server 2016
Supported Mobile Systems	iOS, Android (via Canon PRINT Inkjet/SELPHY app)
Minimum System Requirements	Windows: 2.0GB or more Note: for bundled software installation. The necessary amount of hard disk space required. Display: 1024 x 768 XGA
Software Included	Printer Driver IJ Printer Assistant Tool

PHYSICAL FEATURES

Weight	approx. 6.0kg
Dimensions (W x D x H)	approx. 403 x 369 x 166 mm
Acoustic Noise Levels	approx. 52.0dB(A) ^[5]
Operating Temperature	5-35°C
Operating Humidity	10-90%RH (no dew condensation)
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Off: Approx. 0.3W Standby (connected to PC via USB): Approx. 0.8W Standby (all ports connected): Approx. 1.6W Time to enter Standby mode: min 29sec Printing (USB connection to PC): Approx. 13W ^[6] 0.1kWh ^[7]

Typical Electricity Consumption (TEC)

Footnotes

- ^[1] Ink droplets can be placed with a minimum pitch of 1/4800 inch
- ^[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 19752 monochrome chart and continuous printing simulation with the replacement after initial setup.
- ^[4] Print colour document with optional colour cartridge.
This product is a monochrome inkjet printer.
Although colour printing can be done by purchasing a compatible colour cartridge, quickly using up the ink in the installed cartridge is recommended.
Once the installed colour cartridge is empty, please replace with the contact protector or a new colour cartridge.
- ^[5] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.
- ^[6] Print: When printing ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- ^[7] 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.

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
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Sales Start Date: Early of Jun 2019



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
PIXMA GM2050	3110C008AA	4549292141733

CONSUMABLES:

Product Name	Mercury Code	EAN Code
GI-50 <PGBK>	3386C001AA	4549292134155

OPTIONAL CONSUMABLES:

Product Name	Mercury Code	EAN Code
CL-541	5227B005AA	8714574572581
CL-541XL	5226B005AA	8714574572604

The Canon logo, consisting of the word "Canon" in a stylized red font.

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MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
PIXMA GM2050	3110C008AA	Individual	1	495.0	538.0	259.0	9.04	TBC
		Pallet (Upper)	16	1003.0	1089.0	1040.5	146.60	TBC
		Pallet (Bottom)	20	1003.0	1089.0	1299.5	182.80	TBC

What's in the box?

- Single-function black and white refillable ink tank printer – PIXMA GM2050
- 3 high-yield ink bottles (3x Black)
- Power cord
- Setup CD-ROM
- Manuals and other documents

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