

PIXMA G2430



FAST PRINTS. HUGE SAVINGS

A fast, cost-efficient 3-in-1 everyday printer for productive students, families and home users.



- **Ultra-low running costs**
Make huge savings over the printer's lifetime thanks to refillable ink tanks. Print 3,100¹ black ink pages (3,900 in Economy) and 4,400¹ colour ink pages (4,600 in Economy)
- **Simple operation**
Easy, straightforward day-to-day use thanks to clear buttons and single-action print head installation
- **High-speed productivity**
Get your documents faster thanks to print speeds of 11.0 ipm (mono) and 6.0 ipm (colour)
- **Easy at-home maintenance**
Keep downtime to a minimum thanks to the user-replaceable maintenance cartridge and mechanical ID no-squeeze ink bottles
- **Work with more media**
Get creative at home with the ability to print on magnetic and matte photo paper
- **Optional high yield ink bottles**
Boost productivity to 6,000¹ black ink pages (7,600 in Economy) and 7,700¹ colour ink pages (8,100 in Economy) with high yield bottles



Economy mode



Fast Printing



High Quality Printing

3-in-1



Rear Feeding Capacity



Mac, Windows & Chrome

PRODUCT RANGE



PIXMA G2430



PIXMA G1430



PIXMA G2470

PIXMA G2430

PIXMA G1430

PIXMA G2470

PIXMA G3430

PIXMA G3470 series

PIXMA G4470



Live for the story_

¹ Colour page yield is the estimated value based on Canon individual test method using the ISO/IEC 24712 chart and continuous printing simulation in economy mode with the replacement after initial setup.

TECHNICAL SPECIFICATIONS

PIXMA G2430

GENERAL SPECIFICATIONS

Functions

Print, Scan & Copy

PRINTER SPECIFICATIONS

Print Resolution

Up to 4800 x 1200 dpi^[1]

Print Technology

2 FINE Print Head (Black and Colour)
Refillable ink tank printer

Mono Print Speed

approx. 11 ipm^[2]

Colour Print Speed

approx. 6.0 ipm^[2]

Photo Print Speed

Borderless 10x15cm : Approx. 45 seconds^[3]

Borderless Printing

Yes
A4, B5, LTR, 4" x 6", 5" x 7", 7" x 10", 8" x 10", Square (89 mm x 89 mm), Square (127 mm x 127 mm), Card Size (91 mm x 55 mm)^[10]

Two Sided Printing

Manual operation

CARTRIDGES AND YIELDS

Standard Ink Cartridges

Standard ink bottles (included)

GI-41S <PGBK>
GI-41S <C>
GI-41S <M>
GI-41S <Y>

High Yield Ink bottles (optional)

GI-41 <PGBK>
GI-41 <C>
GI-41 <M>
GI-41 <Y>

Cartridge Yield (Plain paper)

A4 colour documents printing^[4]

Standard Yield Ink Bottles (included)

Black: 3,100 pages (Economy mode 3,900 pages)^[13]
Colour: 4,400 pages (Economy mode 4,600 pages)^[13]

High Yield Ink Bottles (optional)

Black: 6,000 pages (Economy mode 7,600 pages)^[13]
Colour: 7,700 pages (Economy mode 8,100 pages)^[13]
* Estimated supplemental yield

Cartridge Yield (Photo print)

10x15cm colour photo printing^[5]

Colour: 2,200 photos
* Estimated supplemental yield

PAPER SUPPORT

Paper Types

Plain Paper
Red Label Superior 80 g/m² (WOP111),
Canon Océ Office Colour Paper 80 g/m² (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),
Greeting Card
(manufactured by Avery and RedRiverPaper),
Cardstock
(manufactured by Neenah Paper and INKPRESS),
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)

Paper Sizes

A4, A5, A6, B5, LTR, LGL, Executive (184.2 mm x 266.7 mm), Legal (215 mm x 345 mm), 4" x 6", 5" x 7", 7" x 10", 8" x 10", Envelopes DL, Envelopes COM10, Envelopes C5, Square (89 mm x 89 mm), Square (127 mm x 127 mm), Card Size (91 mm x 55 mm)

Paper Weight

[Custom size] width 55 mm - 216 mm, length 89 mm - 1200 mm

Rear Tray: Plain paper: 64 - 105 g/m²
Canon specialty paper: max paper weight : approx. 265 g/m²
(Photo Paper Plus Glossy II PP-201)

SCANNER SPECIFICATIONS

Scanner Type

CIS flatbed photo and document scanner

Scanner Resolution (Optical)

600 x 1200 dpi^[6]

Line Scanning Speed

Colour: 3.5 ms/line (300dpi)^[11]
Greyscale: 1.5 ms/line (300dpi)^[11]

Scanning Depth (Input / Output)

Colour: RGB each 16bit/8bit

Maximum Document Size

Greyscale: 16 bit / 8 bit

A4/LTR

COPIER SPECIFICATIONS

Copy Speed

sFCOT: Approx. 23 sec^[12]

sESAT: Approx. 2.7 ipm^[12]

99 copies (max.)

Multiple Copy

Copy Functions

Document Copying, Photo Copying, Borderless copy, 2-on-1 and 4-on-1 copy, Frame erase copy, ID copy

Copy Zoom

25 - 400% (in 1% increments)

Fit to page

A5 to A4, B5 to A4, A4 to A5 and A4 to B5

GENERAL

Standard Interface

Hi-Speed USB (USB B Port)

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.

Printer driver, IJ Printer Assistant Tool and IJ Network Device Setup Utility are available with following OS. Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016, Windows Server 201, Windows Server 2022

Mac: OS X 10.14.6 ~ macOS 12

Chrome OS^[14]

Windows: 2.0GB or more

Mac: 1.0GB or more

Note: for bundled software installation.

The necessary amount of hard disk space required.

Display: 1024 x 768 XGA

Minimum System Requirements

Software Included

Printer Driver
IJ Printer Assistant Tool

PHYSICAL FEATURES

Weight

approx. 6.0 kg

Dimensions (W x D x H)

Approx. 416 x 337 x 177 mm (with trays retracted)

Approx. 416 x 557 x 268 mm (with trays extended)

approx. 48.5dB(A)^[7]

Acoustic Noise Levels

Operating Temperature

5-35°C

Operating Humidity

10-90%RH (no dew condensation)

Power Source

AC 100-240V, 50/60Hz

Power Consumption

Off: Approx. 0.1W

Standby (USB connection to PC): Approx. 0.6W

Standby (all ports connected): Approx. 0.6W

Time to enter Standby mode: 11 minutes 3sec

Copying: Approx. 15W^[9]

*The wait time for standby cannot be changed (Lot26)

0.09 kWh^[8]

Typical Electricity Consumption



TECHNICAL SPECIFICATIONS

PIXMA G2430

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] Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
- [4] 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.
- [5] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 29103 chart and continuous printing simulation with the replacement after initial setup.
- [6] Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- [7] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.
- [8] 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.
- [9] Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- [10] Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
- [11] The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
- [12] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard. 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.
- [13] The economy mode reduces the black ink consumption by lowering the density, 26% more pages than the standard mode can be printed
- [14] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.

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
- 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.



Canon Ireland
3006 Lake Drive
Citywest, Saggart
Co. Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie

Canon (UK) Ltd
The Bower
4 Roundwood Avenue
Stockley Park
Uxbridge
UB11 1AF

Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
Canon Europa NV 2023

FAST PRINTS. HUGE SAVINGS

PIXMA G2430

A fast, cost-efficient 3-in-1 everyday printer for productive students, families and home users.

Sales Start Date: March 2023



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA G2430	5991C009AA	4549292213515	<Please fill in RRP>

PRODUCT CODES FOR CONSUMABLES:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Large size			
GI-41 PGBK	4528C001AA	4549292169522	<Please fill in RRP>
GI-41 C	4543C001AA	4549292169768	<Please fill in RRP>
GI-41 M	4544C001AA	4549292169782	<Please fill in RRP>
GI-41 Y	4545C001AA	4549292169805	<Please fill in RRP>
Standard size			
GI-41S PGBK	5859C001AA	4549292209761	<Please fill in RRP>
GI-41S C	5874C001AA	4549292209891	<Please fill in RRP>
GI-41S M	5875C001AA	4549292209921	<Please fill in RRP>
GI-41S Y	5876C001AA	4549292209938	<Please fill in RRP>
Maintenance Cartridge			
MC-G04	5813C001AA	4549292206029	<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)
PIXMA G2430	5991C009AA	Individual	1	499.0	494.0	227.0	9.7	6.0
		Pallet (Upper)	16	1003.0	991.0	1112.5	157.0	96.0
		Pallet (Bottom)	16	1003.0	991.0	1112.5	157.0	96.0

What's in the box?

- PIXMA G2430 Refillable MegaTank Inkjet Printer
- 4 standard ink bottles (1 x Black and 1 x C/M/Y)
- Power cord
- Manuals and other documents
- Setup CD-ROM (CD only for Windows)

Live for the story_