

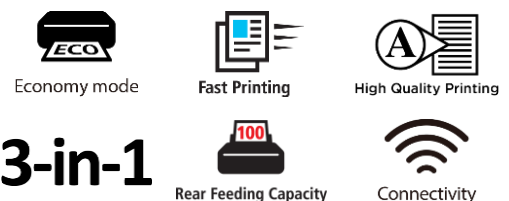
# PIXMA G3430

# FAST PRINTS. HUGE SAVINGS

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



- **Ultra-low running costs**  
Make huge savings over the printer's lifetime thanks to refillable high-yield ink tanks. Print 3,100<sup>1</sup> black ink pages (3,900 in Economy) and 4,400<sup>1</sup> 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
- **Wireless connectivity**  
Print seamlessly from a range of devices with Wi-Fi connectivity and support for PIXMA Cloud Link, Canon PRINT app, Apple AirPrint and more
- **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 6,000<sup>1</sup> black ink pages (7,600 in Economy) and 7,700<sup>1</sup> colour ink pages (8,100 in Economy) with high yield bottles



## PRODUCT RANGE



PIXMA G1430



PIXMA G2470



PIXMA G3430

PIXMA G2430

PIXMA G1430

PIXMA G2470

### PIXMA G3430

PIXMA G3470 series

PIXMA G4470

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<sup>1</sup> 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 G3430

## GENERAL SPECIFICATIONS

### Functions

Wi-Fi, Print, Scan & Copy, Cloud

## PRINTER SPECIFICATIONS

### Print Resolution

Up to 4800 x 1200 dpi<sup>[1]</sup>

### Print Technology

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

### Mono Print Speed

approx. 11 ipm<sup>[2]</sup>

### Colour Print Speed

approx. 6.0 ipm<sup>[2]</sup>

### Photo Print Speed

Borderless 10x15cm : Approx. 45 seconds<sup>[3]</sup>

### 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)<sup>[1,4]</sup>

### 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<sup>[4]</sup>

Standard Yield Ink Bottles (included)

Black: 3,100 pages (Economy mode 3,900 pages)<sup>[18]</sup>  
Colour: 4,400 pages (Economy mode 4,600 pages)<sup>[18]</sup>

High Yield Ink Bottles (optional)

Black: 6,000 pages (Economy mode 7,600 pages)<sup>[18]</sup>  
Colour: 7,700 pages (Economy mode 8,100 pages)<sup>[18]</sup>  
\* Estimated supplemental yield

### Cartridge Yield (Photo print)

10x15cm colour photo printing<sup>[5]</sup>  
Colour: 2,200 photos  
\* 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),  
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/m<sup>2</sup>  
Canon specially paper: max paper weight : approx. 265 g/m<sup>2</sup>  
(Photo Paper Plus Glossy II PP-201)

## SCANNER SPECIFICATIONS

### Scanner Type

CIS flatbed photo and document scanner

### Scanner Resolution (Optical)

600 x 1200 dpi<sup>[6]</sup>

### Line Scanning Speed

Colour: 3.5 ms/line (300dpi)<sup>[14]</sup>  
Greyscale: 1.5 ms/line (300dpi)<sup>[14]</sup>

### 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<sup>[17]</sup>  
sESAT: Approx. 2.7 ipm<sup>[17]</sup>

### Copy quality

3 levels (Economy, Standard, High)

### Intensity adjustment

9 positions, Auto intensity (AE copy)

### Multiple Copy

99 copies (max.)

### 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)  
Wi-Fi: IEEE802.11 b/g/n<sup>[11]</sup>  
Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password  
Wireless LAN Frequency Band: 2.4 GHz  
Wireless PictBridge<sup>[21]</sup>

### Mobile Apps (iOS®/ ANDROID™)

Canon PRINT app<sup>[13]</sup>  
Creative Park app<sup>[24]</sup>  
Easy-PhotoPrint Editor app<sup>[20]</sup>

### Printer Features

Easy-PhotoPrint Editor Software<sup>[20]</sup>  
PIXMA Cloud Link (print)<sup>[13]</sup>  
Canon Print Service Plugin (Android)<sup>[23]</sup>

### Smart Assistant & Automation Support OS Compatibility

Apple AirPrint<sup>[11]</sup>  
Wireless Direct<sup>[15]</sup>  
Mopria (Android)<sup>[12]</sup>  
Amazon Alexa™<sup>[19]</sup>  
Google Assistant™<sup>[19]</sup>  
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 2019, Windows Server 2022

Mac: OS X 10.14.6 ~ macOS 12,

Chrome OS

Mobile Operating Systems: iOS®, Android™<sup>[22]</sup>

### Minimum System Requirements

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

### 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)

### Acoustic Noise Levels

approx. 48.5dB(A)<sup>[7]</sup>

### 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. 1.1W  
Time to enter Standby mode: 11 minutes 4sec  
Copying: Approx. 1.5W<sup>[9]</sup>  
0.17 kWh<sup>[9]</sup>

### Typical Electricity Consumption



# TECHNICAL SPECIFICATIONS

# PIXMA G3430

## 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] Wireless printing requires a working network with wireless capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- [11] 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.
- [12] Requires Android mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-installed 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.
- [13] 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.
- [14] Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
- [15] Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup.
- [16] The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
- [17] 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.
- [18] The economy mode reduces the black ink consumption by lowering the density, 26% more pages than the standard mode can be printed
- [19] 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.
- [20] 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 macOS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto+ export data, Easy-PhotoPrint Editor export data.
- [21] DPS over IP compatible device required.
- [22] Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.
- [23] 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.
- [24] 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.

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

Sales Start Date: March 2023



#### PRODUCT DETAILS:

| Product Name | Mercury Code | EAN Code      | Recommended Retail Price |
|--------------|--------------|---------------|--------------------------|
| PIXMA G3430  | 5989C009AA   | 4549292213287 | <Please fill in RRP>     |

#### PRODUCT CODES FOR CONSUMABLES:

| Product Name                 | Mercury Code | EAN Code      | Recommended Retail Price |
|------------------------------|--------------|---------------|--------------------------|
| <b>Large size</b>            |              |               |                          |
| 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>     |
| <b>Standard size</b>         |              |               |                          |
| 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>     |
| <b>Maintenance Cartridge</b> |              |               |                          |
| 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 G3430  | 5989C009AA   | 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 G3430 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)

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