

# Legion Go 8APU1

## PERFORMANCE

### Processor

AMD Ryzen™ Z1 Extreme (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

### Graphics

Integrated AMD Radeon™ Graphics

### Chipset

AMD SoC Platform

### Memory

16GB Soldered LPDDR5x-7500

### Memory Slots

Memory soldered to systemboard, no slots

### Max Memory

16GB soldered memory, not upgradable

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

### Storage Support<sup>[1]</sup>

One drive, up to 1TB M.2 2242 SSD

### Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

### Card Reader

microSD Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio

### Speakers

Stereo speakers, 2W x2

### Camera

None

### Microphone

2x, Array

### Battery

Integrated 49.2Wh

### Power Adapter

65W USB-C® Slim (Wall-mount)

### Special Features

Legion Coldfront cooling system

## DESIGN

### Display<sup>[2]</sup>

8.8" WQXGA (2560x1600) IPS 500nits Glossy / Anti-fingerprint, 97% DCI-P3, 144Hz, Corning® Gorilla® Glass 5, Low Blue Light, Touch

### Touchscreen

In-cell, 10-point Multi-touch

### Touchpad

Buttonless Mylar® surface touchpad (on the right controller), 28.5 x 28.5 mm (1.12 x 1.12 inches)

### Case Color

Shadow Black

### Surface Treatment

Painting (Gamepad), Laser Special Texture (Controllers)

### Case Material

PC + GF (Gamepad), PC-ABS (Controllers)

### Pen

Pen Not Supported

### Controls

A B X Y buttons

D-pad

Touchpad

FPS mode switch

Mouse wheel

Left & right Joysticks

Left & right release buttons

LB button

M1 / RB button

M2 button

Y1 & Y2 buttons

M3 & Y3 buttons

4x function buttons

### Dimensions (WxDxH)<sup>[3]</sup>

- Gamepad | 210 x 131 x 20.1 mm (8.27 x 5.16 x 0.79 inches)
- Gamepad with controllers | 298.83 x 131 x 40.7 mm (11.76 x 5.16 x 1.60 inches)
- Carry bag | 332 x 162 x 83 mm (13.07 x 6.38 x 3.27 inches)

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

- Gamepad | Less than 640 g (1.41 lbs)
- Gamepad with controllers | Less than 854 g (1.88 lbs)

### Others

- Power button
- Volume keys

## SOFTWARE

### Operating System

Windows® 11 Home, Spanish

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

# PSREF

## Product Specifications Reference

### WLAN + Bluetooth<sup>[5]</sup>

AMD Wi-Fi® 6E RZ616, 11ax 2x2 + BT5.3

### WWAN

Non-WWAN

### Standard Ports

- 2x USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 2x Pogo pin connector (5-point)

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 Enabled

### Fingerprint Reader

None

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

None

## ACCESSORIES

### Bundled Accessories<sup>[6]</sup>

Carry Bag (with Controller Dock)

## CERTIFICATIONS

### Green Certifications

- ErP Lot 6/26
- RoHS compliant

## MODEL

**TopSeller** : Yes **Announce Date** : 2023-10-31

**EAN / UPC / JAN** : 197532488915 **End of Support** : 2029-10-28

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

[6] For more compatible accessory solutions, please visit [Accessories for Legion Go 8APU1](#)

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2374?M=83E1000GSP>

## Premium Care - Advanced Support from Real People. Real Fast.

### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

### HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

### REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

### PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## Recommended Accessories

### Lenovo USB-C Cable 1m

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/3A 60W power, and can be used with USB-C Docks, USB-C monitors with 4...

### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

**PSREF**  
Product Specifications  
Reference