

PERFORMANCE

Processor

AMD Ryzen™ Z2 Go (4C / 8T, 3.0 / 4.3GHz, 2MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5x-6400

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^[1]

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

Storage Slot

One M.2 2280 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 55.5Wh

Power Adapter

65W USB-C® Slim (2-pin, Wall-mount)

Special Features

Legion Coldfront cooling system

DESIGN

Display^[2]

8" WUXGA (1920x1200) IPS 500nits Glossy / Anti-fingerprint, 100% sRGB, 48-120Hz VRR, Panda King Glass, Low Blue Light, Touch

Touchscreen

In-cell, 10-point Multi-touch

Touchpad

Buttonless Mylar® surface touchpad (on the right controller), 10 x 10 mm (0.39 x 0.39 inches)

Case Color

Glacier White

Surface Treatment

Painting + Laser Special Texture

Case Material

PC-ABS + 15% Talc

Pen

Pen Not Supported

Controls

A B X Y buttons

D-pad

Touchpad

Left & right Joysticks

4x function buttons

Y1 & Y2 buttons

LT & RT buttons

LB & RB buttons

Left & right trigger switch

Dimensions (WxDxH)^[3]

298.5 x 127.55 x 22.6-43.4 mm (11.75 x 5.02 x 0.89-1.71 inches)

Weight^[4]

Around 730 g (1.61 lbs)

Others

- Power button
- Volume keys

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[5]

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

Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit ,

[Docking for Legion Go S 8ARP1](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[6]

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-01-08
EAN / UPC / JAN	: 198155364198	End of Support	: 2030-12-04

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] Wi-Fi 6E full features might be limited by country-level restrictions. 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi 6E, and the regional regulatory certifications & spectrum allocation.

[6] For more compatible accessory solutions, please visit

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2600?M=83L30006GE>

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.



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.



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.



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
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Legion H600 Wireless Gaming Headset

GXD1A03963

Designed to provide a truly wireless audio experience like no other, the Legion H600 sports a premium 2.4GHz lossless wireless receiver, tournament-grade audio, wired and magnetic contact charging, and a 3.5mm jack fo...



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

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PSREF
Product Specifications
Reference