



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ Z2 Go (4C / 8T, 3.0 / 4.3GHz, 2MB L2 / 8MB L3)
- 16GB Soldered LPDDR5X-6400
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Integrated AMD Radeon™ Graphics
- SteamOS
- Case color - Nebula Nocturne
- 1-year, Courier or Carry-in

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

Recommended Accessories United Kingdom

 Lenovo 540 Convertible 16" Tote Backpack (Beige) GX41X41974	 Lenovo Headphone YOGA PC Edition (Seashell) GXD1U36673	 Lenovo 65W Mini USB-C GaN Charger GOA665WBUK
 Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m 4X91U92143	 Lenovo Legion Go S Screen Protector GXJ1R20663	 Legion Glasses Gen 2 GY21R10236

>> [View More Accessories](#)

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 Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[1]

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

Optical

None

Card Reader

microSD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2

Microphone

2x, Array

Camera

None

Battery

55.5Wh

Power Adapter

No Power Adapter

Special Features

Legion Coldfront cooling system

DESIGN

Display

8" WUXGA (1920x1200) IPS 500nits Glossy / Anti-fingerprint, 100% sRGB, 48-120Hz VRR, Panda King Glass, Low Blue Light, Touch^[2]

Touchscreen

In-cell, 10-point Multi-touch

Screen-to-Body Ratio

83% AAR (active area ratio)

Pen

Pen Not Supported

Touchpad

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

Controls

A B X Y buttons D-pad Touchpad Left & right Joysticks 4x function buttons Y1 & Y2 buttons LT & RT buttons LB & RB buttons LT & RT button range 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 740 g (1.63 lbs)

Case Color

Nebula Nocturne

Case Material

PC-ABS + 15% Talc

Surface Treatment

Painting + Laser Special Texture

Others

- Power button
- Volume keys

SOFTWARE

Operating System

SteamOS

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth

AMD Wi-Fi® 6E RZ616, 802.11ax 2x2 + BT5.3

WWAN

WWAN Not Supported

Ethernet

No Onboard Ethernet

Standard Ports

- 2x USB-C® (USB4® 40Gbps), with USB PD 65-100W input / 15W output 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

No Fingerprint Reader

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller : No EAN / UPC / JAN: 199276096029

Announce Date: 2026-03-15 End of Support : 2031-02-10



Product image is a sample, it may not match the real color of this model

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.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.