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
55.5Wh

Power Adapter
None

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
Nebula Nocturne

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
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)

Others
• Power button
• Volume keys

SOFTWARE

Operating System
SteamOS

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth®[5]
AMD Wi-Fi® 6E RZ616, 11ax 2x2 + BT5.3

WWAN
Non-WWAN

Ethernet
No Onboard Ethernet

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
None

CERTIFICATIONS

Green Certifications
• ErP Lot 6/26
• RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-05-28
EAN / UPC / JAN	: 199271202494	End of Support	: 2031-02-10

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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2600?M=83L30042CK

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

Lenovo Powered USB-C Travel Hub
4X90S92381
Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

Lenovo **PSREF**
Product Specifications Reference