

Legion Go S 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	32GB Soldered LPDDR5x-7500
Memory Slots	Memory soldered to systemboard, no slots
Max Memory	32GB soldered memory, not upgradable
Storage	1TB 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	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	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®	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 8APU1](#)

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

: 2025-05-06

EAN / UPC / JAN

: 199271071809

End of Support

: 2031-04-03

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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2714?M=83N6001RMH>

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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.

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

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Recommended Accessories

Lenovo 65W USB-C DC Travel Adapter

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

Lenovo 65W USB-C GaN Adapter

The Lenovo 65W USB-C GaN Adapter ushers in a new age of safe, efficient portable charging. Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient. With PD 3.0 certif...

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

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Product Specifications
Reference