# Legion Slim 5 16AHP9 83DH001KBM

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{M}$ </sup> 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

#### **Graphics**

NVIDIA® GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz. TGP 140W

#### Chipset

AMD SoC Platform

#### Memory

1x 16GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### **Max Memory**

Up to 64GB DDR5-5600

#### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### Storage Support[1]

Up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

#### Storage Slot

Two M.2 2280 PCIe 4.0 x4 slots

#### Card Reader

SD Card Reader

#### Optical

None

# **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, optimized with Nahimic Audio

#### Camera

FHD 1080p with E-shutter

#### Microphone

2x, Array

# **Battery**

Integrated 80Wh

## **Power Adapter**

230W Slim Tip (3-pin)

# **Special Features**

Al Chip: LA1

#### **DESIGN**

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

16" WQXGA (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 165Hz, Dolby\* Vision™, G-SYNC\*, Free-Sync Premium, Low Blue Light

#### Touchscreen

None

#### Color Calibration

**Factory Color Calibration** 

#### Keyboard

White Backlit, Bulgarian

#### Touchpa

Buttonless Mylar $^{\circ}$  surface multi-touch touchpad, 75 x 120 mm (2.95 x 4.72 inches)

#### **Case Color**

Luna Grey

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

Aluminium (Top), PC-ABS (Bottom)

# Dimensions (WxDxH)[3]

359.7 x 260.5 x 19.9-25.2 mm (14.16 x 10.26 x 0.78-0.99 inches)

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

Around 2.3 kg (5.07 lbs)

# **SOFTWARE**

#### **Operating System**

None

#### **Bundled Software**

None

# CONNECTIVITY

#### **Ethernet**

100/1000M (RJ-45)

#### WLAN + Bluetooth®[5]

Wi-Fi<sup>®</sup> 6E, 11ax 2x2 + BT5.3

#### **Standard Ports**

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with PD 140W and DisplayPort™ 1.4
- 1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with DisplayPort 14
- 1x HDMI® 2.1. up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Card reader
- 1x Power connector

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 Enabled

### **Fingerprint Reader**

None

#### Other Security

E-shutter

# **SERVICE**

# **Base Warranty**

2-year, Courier or Carry-in

# **Included Upgrade**

None

# **ACCESSORIES**

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

None

#### CERTIFICATIONS

# **Green Certifications**

- ErP Lot 6
- ErP Lot 26
- RoHS compliant

# **Other Certifications**

TÜV Rheinland® Low Blue Light (Hardware Solution)

#### MODEL

TopSeller : No Announce Date : 2024-02-07
EAN / UPC / JAN : 197531931344 End of Support : 2030-02-12

#### Note:

[1] The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2405?M=83DH001KBM

# 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

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 Powered USB-C Travel Hub

4X90S9238

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 USB-C 7-in-1 Hub

4X90V55523

Travel - Ready Productivity. One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo USB-C 7-in-1 Hub fits unlimited productivity i...

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

