

PERFORMANCE

- Processor**
AMD Ryzen™ 5 8645HS (6C / 12T, 4.3 / 5.0GHz, 6MB L2 / 16MB L3)
- NPU**
AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 processor
- Graphics**
Integrated AMD Radeon™ 760M Graphics
- Chipset**
AMD SoC Platform
- Memory**
16GB Soldered LPDDR5x-6400
- Memory Slots**
Memory soldered to systemboard, no slots, dual-channel
- Max Memory**
16GB 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 2242 PCIe® 4.0 x4 slot
- Card Reader**
microSD Card Reader
- Optical**
None
- Audio Chip**
High Definition (HD) Audio
- Speakers**
Stereo speakers, 2W x2, optimized with Dolby Audio™
- Camera**
FHD 1080p + IR with Privacy Shutter, ToF Sensor
- Microphone**
2x, Array
- Battery**
Integrated 57Wh
- Power Adapter**
65W USB-C® (3-pin)
- DESIGN**
- Display**
16" 2K (2048x1280) OLED 400nits Glossy, 100% DCI-P3, 120Hz, DisplayHDR™ True Black 500
- Touchscreen**
None

- Keyboard**
Backlit, Belgian
- Touchpad**
Buttonless Mylar® surface multi-touch touchpad, 75 x 120 mm (2.95 x 4.72 inches)
- Case Color**
Cloud Grey
- Surface Treatment**
Aluminium Stamping (Anodized with Sandblasting)
- Case Material**
Aluminium (Top), Aluminium (Bottom)
- Dimensions (WxDxH)^[2]**
356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)
- Weight^[3]**
Starting at 1.82 kg (4.01 lbs)
- SOFTWARE**
- Operating System**
Windows® 11 Home, Benelux (EN/FR/DE/NL)
- Bundled Software**
Office Trial
- CONNECTIVITY**
- Ethernet**
No Onboard Ethernet
- WLAN + Bluetooth®**
Wi-Fi® 6E, 11ax 2x2 + BT5.2
- Standard Ports**
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
 - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
 - 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.4
 - 1x HDMI® 1.4b
 - 1x Headphone / microphone combo jack (3.5mm)
 - 1x microSD card reader
- Docking**
Various docking solutions supported via Thunderbolt™ or USB-C®.
For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 16AHP9](#)
- Monitor Cable**
None
- SECURITY & PRIVACY**
- Security Chip**
Microsoft® Pluton TPM 2.0 Enabled

- Fingerprint Reader**
None
- Other Security**
- IR camera for Windows® Hello (facial recognition)
 - Camera privacy shutter
- SERVICE**
- Base Warranty**
2-year, Courier or Carry-in
- Included Upgrade**
None
- ACCESSORIES**
- Bundled Accessories^[4]**
None
- CERTIFICATIONS**
- Green Certifications^[5]**
- ENERGY STAR® 8.0
 - EPEAT™ Gold Registered
 - ErP Lot 6
 - ErP Lot 26
 - RoHS compliant
- Other Certifications**
- TÜV Rheinland® Low Blue Light (Hardware Solution)
 - TÜV Rheinland® Flicker Free
- Mil-Spec Test**
MIL-STD-810H military test passed (21 test items)
- MODEL**
- | | | | |
|------------------------|----------------|-----------------------|--------------|
| TopSeller | : No | Announce Date | : 2024-02-07 |
| EAN / UPC / JAN | : 197530165252 | End of Support | : 2030-03-12 |
- Note:
- ^[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- ^[2] The system dimensions may vary depending on configurations.
- ^[3] 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.
- ^[4] For more compatible accessory solutions, please visit [Accessories for IdeaPad Slim 5 16AHP9](#).
- ^[5] EPEAT is registered where applicable, please visit [epeat.net](#) for registration status by country.
- Lenovo reserves the right to change specifications without notice.
- To see more note information, please link to <https://psref.lenovo.com/Detail/2393?M=83DD001PMB>

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 Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

- The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

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

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PSREF
Product Specifications
Reference