## IdeaPad Slim 5 16ABR8 82XG008TCK

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 7 7730U (8C / 16T, 2.0 / 4.5GHz, 4MB L2 / 16MB L3)

#### **Graphics**

Integrated AMD Radeon™ Graphics

#### Chipset

AMD SoC Platform

#### Memory

16GB Soldered DDR4-3200

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel (16GB models)

#### **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 or 1TB M.2 2280 SSD

#### Storage Slot

One M.2 2280 PCle® 3.0 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<sup>[2]</sup>

Integrated 75.4Wh

#### **Power Adapter**

65W USB-C® Slim (Wall-mount)

#### **DESIGN**

#### Display[3]

16" 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB, Dolby® Vision®, TÜV Low Blue Light

#### Touchscreen

None

#### Keyboard

Backlit, Czech / Slovak

#### Touchpa

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

#### **Case Color**

Cloud Grey

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

#### Case Materia

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[4]

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

#### Weight<sup>[5]</sup>

Starting at 1.89 kg (4.17 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Home, Czech / Slovak / English

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®[6]

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

#### **Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

#### Docking

Various docking solutions are supported via USB-C\*. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad\* Slim 5 16ABR8

#### **Monitor Cable**

None

#### **SECURITY & PRIVACY**

#### **Security Chip**

Firmware 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<sup>[7]</sup>

None

#### **CERTIFICATIONS**

#### Green Certifications[8]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed (20 test items)

#### MODEL

TopSeller : No Announce Date : 2024-01-26
EAN / UPC / JAN : 197530721601 End of Support : 2029-04-06

#### Note:

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [2] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.
- [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [4] The system dimensions may vary depending on configurations.
- [5] 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.
- [6] 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.
- [7] For more compatible accessory solutions, please visit
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2192?M=82XG008TCK

## 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.



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'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

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## Recommended Accessories



## ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...

### Lenovo USB-C Mini Dock\_US

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Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

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

