# IdeaPad Slim 5 15IRH9 83G10018MB

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### Processor

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz. E-core 1.5 / 3.4GHz. 12MB

#### **Graphics**

Integrated Intel® UHD Graphics

#### Chipset

Intel® SoC Platform

#### Memory

32GB Soldered LPDDR5x-5200

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel (16GB or 32GB models)

#### **Max Memory**

32GB 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, optimized with Dolby Audio™

#### Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

#### Microphone

2x, Array

## Battery

Integrated 76Wh

#### Power Adapter

65W USB-C® (3-pin)

#### **DESIGN**

#### Display[2]

15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 100% sRGB

#### Touchscreen

None

#### Keyboard

Backlit, Belgian

#### Touchpad

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)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[3]

343.5 x 238.21 x 17.42 mm (13.52 x 9.38 x 0.69 inches)

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

Around 1.79 kg (3.95 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Home, Benelux (EN/FR/DE/NL)

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®[5][6]

Wi-Fi® 6E. 802.11ax 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® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

#### **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[7]

None

### **CERTIFICATIONS**

### Green Certifications<sup>[8]</sup>

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

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

#### **MODEL**

 TopSeller
 : No
 Announce Date
 : 2024-06-21

 EAN / UPC / JAN
 : 198154633745
 End of Support
 : 2030-03-05

Product image is a sample, it may not match the real color of this model

#### 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,
- [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] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.
  [6] Wi-Fi 6E full features might be limited by country-level......
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2406?M=83G10018MB

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#### **REAL PERSON**

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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



## **Lenovo 65W USB-C DC Travel Adapter**

40AK0065WW

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.



# 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

