## IdeaPad Slim 3 15IRH8 83EM003SSP

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Core™ i7-13620H, 10C (6P + 4E) / 16T, P-core 2.4 / 4.9GHz. E-core 1.8 / 3.6GHz. 24MB

#### **Graphics**

Integrated Intel UHD Graphics

#### Chipset

Intel SoC Platform

#### Memory

16GB Soldered LPDDR5-4800

#### **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

#### Storage Slot

One M.2 PCIe 4.0 x4 slot

#### **Card Reader**

SD Card Reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio

#### Speakers

User-facing stereo speakers, 1.5W x2, optimized with Dolby® Audio™

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

#### **Battery**

Integrated 47Wh

#### **Power Adapter**

65W Round Tip (3-pin)

#### **DESIGN**

#### Display

15.6" FHD (1920x1080) TN 250nits Anti-glare

#### **Touchscreen**

None

#### Keyboard

Non-backlit. Spanish

#### **Case Color**

Arctic Grev

#### **Surface Treatment**

IMR (In-Mold Decoration by Roller)

#### **Case Material**

PC-ABS (Top), PC-ABS (Bottom)

#### Dimensions (WxDxH)[2]

359.3 x 235 x 17.9 mm (14.15 x 9.25 x 0.70 inches)

#### Weight<sup>[3]</sup>

Starting at 1.62 kg (3.57 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Home, Spanish

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### **Ethernet**

No Onboard Ethernet

#### WLAN + Bluetooth®[4]

Wi-Fi® 6, 11ax 2x2 + BT5.1

#### Standard Ports

- 1x Card reader
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort<sup>™</sup> 1.2)
- 2x USB 3.2 Gen 1

#### Docking

Various docking solutions supported via USB-C.

For more compatible docking solutions, please visit **Docking** 

for IdeaPad® Slim 3 15IRH8

#### **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 Enabled

#### **Fingerprint Reader**

None

#### **Other Security**

Camera privacy shutter

#### **SERVICE**

#### **Base Warranty**

3-vear. Courier or Carry-in

#### Included Upgrade

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### **CERTIFICATIONS**

#### Green Certifications<sup>[5]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Silver 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
 : Yes
 Announce Date
 : 2023-10-25

 EAN / UPC / JAN
 : 197531418197
 End of Support
 : 2029-08-10

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] The system dimensions may vary depending on configurations.
- [3] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2359?M=83EM003SSP

## 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

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## Recommended Accessories



#### Lenovo Y25-30 24.5inch Monitor

#### 66F0GACBUS

Smooth, fast, and dynamic - the Lenovo Legion Y25-30 monitor is power-packed to elevate your gaming experience to a whole new level. Keeping every individual's comfort in mind, this large 24.5-inch FHD (1920 x 1080) s...



## Lenovo USB-C Mini Dock\_US

#### 10AU0065US

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

