IdeaPad Slim 3 15IRH10 83K1004ALM

Lenovo PSREF Product Specif 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[1]
8GB Soldered DDR5-4800

Memory Slots
One memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable

Max Memory[2]
Up to 24GB (8GB soldered + 16GB SO-DIMM) DDR5-4800 offering

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support[3][4]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x2, optimized with Dolby Audio™

Microphone
2x, Array

Camera
FHD 1080p + IR with Privacy Shutter

Battery
50Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display[5]
15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

Touchscreen
None

Screen-to-Body Ratio
IPS models: 90.7% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard
Non-backlit, Spanish (LA)

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

Dimensions (WxDxH)[6][7]
343.4 x 239.5 x 16.9-17.9 mm (13.52 x 9.51 x 0.67-0.70 inches)

Weight[8]
Starting at 1.59 kg (3.51 lbs)

Case Color
Seafoam Green

Case Material
Aluminium (Top), PC-ABS (Bottom)

Surface Treatment
Aluminium Stamping Anodized (Top), Texture (Bottom)

SOFTWARE

Operating System
Windows® 11 Home Single Language, Spanish

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth®[9]
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

Ethernet
No Onboard Ethernet

Standard Ports
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Power connector

Docking
Various docking solutions supported via USB-C®.
For more compatible docking solutions, please visit Docking for IdeaPad® Slim 3 15IRH10

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[10]
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

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

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: No	**Announce Date**	: 2025-0
EAN / UPC / JAN	: 198155860232	**End of Support**	: 2030-1



Product image is a sample, it may not match the real color of this model
· Lenovo reserves the right to change specifications without notice.
To see more note information, please access the web page.

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 Accessorie



Lenovo Powered USB-C Travel Hub
4X90S92381
Travel-Ready Productivity Powerhouse; One-stop tra
docking is finally here. Connect and charge new and
legacy devices wherever you happen to be. Sleek an
compact, the Lenovo Powered USB-C Travel Hub fits
unlimited...



Lenovo 65W USB-C DC Travel Adapter
40AK0065WW
Power up and stay productive on the road with this D
Travel adapter. Lenovo 65W USB-C DC Travel Adapt
the universal DC adapter, providing 65W power via U
C for outdoor use.

Please click here to view the full list of accessories.

Lenovo PSREF
Product Specifications Reference