

IdeaPad Slim 3 16IRH10

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^[1]
- 8GB Soldered DDR5-4800 + 8GB SO-DIMM DDR5-4800
- Memory Slots
- One memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable
- Max Memory
- Up to 24GB (8GB soldered + 16GB SO-DIMM) DDR5-4800 offering
- Storage
- 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Storage Support^{[2][3]}
- Up to two drives, 2x M.2 SSD
 - M.2 2242 SSD up to 1TB
- Storage Slot
- Two M.2 2242 PCIe® 4.0 x4 slots
- Card Reader
- SD 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
- Microphone
- 2x, Array
- Battery
- Integrated 60Wh
- Power Adapter
- 65W Round Tip (3-pin)

DESIGN

- Display^[4]
- 16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz
- Touchscreen
- None
- Keyboard
- Non-backlit, German

- Touchpad
- Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)
- Case Color
- Luna Grey
- Surface Treatment
- Aluminium Stamping Anodized (Top), Texture (Bottom)
- Case Material
- Aluminium (Top), PC-ABS (Bottom)
- Pen
- Pen Not Supported
- Dimensions (WxDxH)^{[5][6]}
- 360 x 251 x 16.9-17.9 mm (14.17 x 9.88 x 0.67-0.70 inches)
- Weight^[7]
- Starting at 1.73 kg (3.81 lbs)

SOFTWARE

- Operating System
- Windows® 11 Home, German
- Bundled Software
- Office Trial

CONNECTIVITY

- Ethernet
- No Onboard Ethernet
- WLAN + Bluetooth^[8]
- Wi-Fi® 7, 802.11be 2x2 + BT5.4
- WWAN
- Non-WWAN
- 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 16IRH10](#)

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
- 2-year, Courier or Carry-in
- Included Upgrade
- <= 3 Months Premium Care

ACCESSORIES

- Bundled Accessories^[9]
- None

CERTIFICATIONS

- Green Certifications^[10]
- ENERGY STAR® 8.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - 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	: 2024-12-27
EAN / UPC / JAN	: 198155673085	End of Support	: 2031-01-06



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

Note:

[1] Installed memory is actually DDR5-5600 but run as.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2562?M=83K2000TGE>

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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.

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- 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

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.

Lenovo Powered USB-C Travel Hub

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

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

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Product Specifications
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