

IdeaPad Slim 5 16IRL8

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 LPDDR5-5200
- 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 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^[2]
- Integrated 56.6Wh
- Power Adapter
- 65W USB-C® (3-pin)

DESIGN

- Display^[3]
- 16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, TÜV Low Blue Light
- Touchscreen
- None
- Keyboard
- Non-backlit, Spanish

- 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 with Sandblasting)
- Case Material
- Aluminium (Top), Aluminium (Bottom)
- Pen
- Pen Not Supported
- Dimensions (WxDxH)^[4]
- 356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)
- Weight^[5]
- Starting at 1.89 kg (4.17 lbs)

SOFTWARE

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

CONNECTIVITY

- Ethernet
- No Onboard Ethernet
- WLAN + Bluetooth^[6]
- Wi-Fi® 6, 802.11ax 2x2 + BT5.2
- WWAN
- Non-WWAN
- Standard Ports
- 1x USB 3.2 Gen 1
 - 1x USB 3.2 Gen 1 (Always On)
 - 2x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 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 [Docking for IdeaPad® Slim 5 16IRL8](#)

- Monitor Cable
- None

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
- 3-year, Courier or Carry-in
- Included Upgrade
- 3Y Premium Care with Onsite upgrade from 3Y Courier/Carry-in

ACCESSORIES

- Bundled Accessories^[7]
- None

CERTIFICATIONS

- Green Certifications^[8]
- ENERGY STAR® 8.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - RoHS compliant
- Other Certifications
- TÜV Rheinland® Low Blue Light (Software Solution)
 - TÜV Rheinland® Flicker Free

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

MODEL

- TopSeller : No
- Announce Date : 2024-09-11
- EAN / UPC / JAN : 198155430718
- End of Support : 2029-02-16



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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2146?M=82XFO0AWSP>

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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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

- 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...

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.

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

PSREF
Product Specifications
Reference