

PERFORMANCE

Processor

Intel® Core™ 7 240H, 10C (6P + 4E) / 16T, P-core 2.5 / 5.2GHz, E-core 1.8 / 4.0GHz, 24MB

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

2x 8GB SO-DIMM DDR5-5600

Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[1]

Up to 32GB DDR5-5600 offering

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Max Storage Support^{[2][3]}

Up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 1TB

Storage Slot

Two M.2 slots

- One M.2 2242 PCIe® 4.0 x4 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

50Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display^[4]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

Touchscreen

None

Screen-to-Body Ratio

90% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard

Backlit, Italian

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

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Anodizing Sandblasting

Dimensions (WxDxH)^[5]

356.5 x 250.6 x 16.9 mm (14.03 x 9.87 x 0.67 inches)

Weight^[6]

Around 1.81 kg (3.99 lbs)

SOFTWARE

Operating System

Windows® 11 Home, Italian / English

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth^[7]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

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® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 16IRH10R](#)

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

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications^[8]

- ENERGY STAR® 9.0
- 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 (21 test items)

MODEL

TopSeller	: No	Announce Date	: 2025-05-12
EAN / UPC / JAN	: 199271335918	End of Support	: 2031-02-07



intel

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](#).

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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.

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Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...



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...

Please click [here](#) to view the full list of accessories.

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PSREF
Product Specifications
Reference