

PERFORMANCE

Processor
Intel® Core™ Ultra 9 185H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.1GHz, 24MB

AI PC Category^[1]
AI PC

NPU
Integrated Intel® AI Boost, up to 11 TOPS

Graphics
Integrated Intel® Arc™ Graphics

Chipset
Intel® SoC Platform

Memory^[2]
16GB Soldered LPDDR5x-8400

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
16GB soldered memory, not upgradable

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

Storage Slot
One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support^[3]
One drive, up to 1TB M.2 2242 SSD

Optical
None

Card Reader
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3306-CG codec

Speakers
Stereo speakers, 2W x2 woofers and 2W x2 tweeters, Dolby Atmos®, sound by harman/kardon, Smart Amplifier (AMP)

Microphone
4x, Array

Camera
FHD 1080p + IR Discrete with E-shutter, ToF Sensor, MIPI

Battery
74Wh

Power Adapter
65W USB-C® Slim (Wall-mount)

Special Features

- AI Chip: LA3
- Modern Standby

DESIGN

Display^[4]
13.5" 2.8K (2880x1920) IPS 500nits Glossy / Anti-fingerprint, 100% sRGB, 120Hz, DisplayHDR™ 400, Dolby Vision®, Corning® Gorilla® Glass, Touch

Touchscreen
OGS, 10-point Multi-touch

Screen-to-Body Ratio
97%

Color Calibration
TCON Color Calibration

Pen
Pen Not Supported

Keyboard
Backlit, English (US)

Touchpad
Touchpad

Dimensions (WxDxH)^[5]
292.9 x 205 x 12.9 mm (11.53 x 8.07 x 0.51 inches)

Weight^[6]
Starting at 1.23 kg (2.71 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

Surface Treatment
Aluminium Unibody CNC (Top, Keyboard Cover), Aluminium Stamping (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth^[7]
Wi-Fi® 6E, 802.11ax 2x2 + BT5.1

WWAN
Non-WWAN

Ethernet
No Onboard Ethernet

Standard Ports

- 3x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)
1x Magic Bay (Pogo Pin Connector)

Docking
Various docking solutions supported via Thunderbolt™ or USB-C®.
For more compatible docking solutions, please visit [Docking for ThinkBook® 13x G4 IMH](#)

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security

- E-shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Onsite upgrade from 1Y Courier/Carry-in

ACCESSORIES

Bundled Accessories
Lenovo® Magic Bay Light

CERTIFICATIONS

Green Certifications^[8]

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications

- Eyesafe® Certified 2.0
- Intel® Evo™ Platform
- TÜV Rheinland® Eye Comfort Certification 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-05-22
EAN / UPC / JAN	: 199271558737	End of Support	: 2030-08-15

· Lenovo reserves the right to change specifications without notice.
· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>
To see more note information, please access the [web page](#).

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

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 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 ...



Lenovo 65W USB-C DC Travel Adapter

40AK0065WW

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.

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

Lenovo

PSREF
Product Specifications
Reference