

PERFORMANCE

- Processor**
Intel® Core™ Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB
- AI PC Category**
AI PC
- NPU**
Intel® AI Boost integrated in Intel® Core™ Ultra processor, up to 11 TOPS
- Graphics**
Integrated Intel® Arc™ Graphics
- Chipset**
Intel® SoC Platform
- Memory**
32GB Soldered LPDDR5x-7467
- Memory Slots**
Memory soldered to systemboard, no slots, dual-channel
- Max Memory**
32GB 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
- Storage Slot**
One M.2 2242 PCIe® 4.0 x4 slot
- Card Reader**
None
- Optical**
None
- Audio Chip**
High Definition (HD) Audio, Realtek® ALC3306 codec
- Speakers**
4 stereo speakers, 2W x2 (woofers on the side), 2W x2 (front-facing tweeters on hinge bar), optimized with Dolby Atmos®, Smart Amplifier (AMP), audio by Bowers & Wilkins
- Camera**
5.0MP + IR with Privacy Shutter
- Microphone**
2x, Array
- Battery^[2]**
Integrated 75Wh
- Power Adapter**
65W USB-C® (3-pin)

DESIGN

- Display^[3]**
14" 2.8K (2880x1800) OLED 400nits Glossy / Anti-fingerprint, 100% DCI-P3, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ 500, Glass, Touch
- Touchscreen**
OGM, 10-point Multi-touch
- Keyboard**
Backlit, Belgian
- Touchpad**
Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)
- Case Color**
Cosmic Blue
- Surface Treatment**
Aluminium CNC (Top), Aluminium Stamping (Bottom)
- Case Material**
Aluminium (Top), Aluminium (Bottom)
- Pen**
Lenovo® Slim Pen
- Dimensions (WxDxH)^[4]**
316 x 220 x 15.9 mm (12.44 x 8.66 x 0.63 inches)
- Weight^[5]**
Starting at 1.32 kg (2.91 lbs)
- SOFTWARE**
- Operating System**
Windows® 11 Home, Benelux (EN/FR/DE/NL)
- Bundled Software**
Office Trial

CONNECTIVITY

- Ethernet**
No Onboard Ethernet
- WLAN + Bluetooth^[6]**
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
- Standard Ports**
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
 - 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
 - 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
 - 1x Headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

- Security Chip**
Firmware TPM 2.0
- Fingerprint Reader**
Touch Style, on Keyboard

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

SERVICE

- Base Warranty**
2-year, Courier or Carry-in
- Included Upgrade**
2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

ACCESSORIES

- Bundled Accessories^[7]**
USB-C® 3-in-1 Hub + Lenovo® Yoga® 14-inch Sleeve

CERTIFICATIONS

- Green Certifications^[8]**
- Carbon Neutral Certified
 - ENERGY STAR® 8.0
 - EPEAT™ Gold Registered
 - ErP Lot 6
 - ErP Lot 26
 - RoHS compliant
- Other Certifications**
- Intel® Evo™ Platform
 - Eyesafe® Certified 2.0
 - TÜV Rheinland® Low Blue Light (Hardware Solution)

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

MODEL

TopSeller	: No	Announce Date	: 2024-04-16
EAN / UPC / JAN	: 198153890873	End of Support	: 2030-02-09

- Note:
- ^[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- ^[2] Rapid Charge Express is only effective in hibernates or fully shutting down the computer.
- ^[3] Viewing angle over 85°
- ^[4] The system dimensions may vary depending on configurations.
- ^[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- ^[6] Wi-Fi 6E full features might be limited by country-level.....
- Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
<https://psref.lenovo.com/Detail/2397?M=83AC005MMB>

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 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 ...

Recommended Services

BEST	4Y Premium Care upgrade from 2Y Premium Care (5WS1C83325)
BETTER	3Y Premium Care upgrade from 2Y Premium Care (5WS1C83323)

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



PSREF
Product Specifications
Reference