

PERFORMANCE

Processor
Intel® Core™ Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB

NPU
Intel® AI Boost, up to 11 TOPS

Graphics
Integrated Intel® Arc™ Graphics

Chipset
Intel® SoC Platform

Memory
16GB Soldered LPDDR5x-7467

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 Support^[1]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB

Storage Slot
• 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
Integrated 57Wh

Power Adapter
100W USB-C® Slim (3-pin)

DESIGN

Display^[2]
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

Touchscreen
None

Keyboard
Backlit, English (UK)

Touchpad
Buttonless Mylar® surface multi-touch touchpad, 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)

Dimensions (WxDxH)^[3]
356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

Weight^[4]
Starting at 1.82 kg (4.01 lbs)

SOFTWARE

Operating System
Windows® 11 Home Single Language, English

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth^{[5][6]}
Wi-Fi® 6E, 802.11ax 2x2 + BT5.2

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

Monitor Cable
None

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

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

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in

ACCESSORIES

Bundled Accessories^[7]
None

CERTIFICATIONS

Green Certifications^[8]
• ENERGY STAR® 8.0
• EPEAT™ Gold Registered
• ErP Lot 6
• ErP Lot 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	: 2024-06-18
EAN / UPC / JAN	: 198154599263	End of Support	: 2030-01-11

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 results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2377?M=83DC008FUE>

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
- 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 ...



Lenovo USB-C Universal Business Dock

40B30090US

Designed for modern professionals, the Lenovo USB-C Universal Business Dock has everything that helps boost your productivity to the next level. With enhanced port expansion, optimum power delivery and dual display su...

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

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PSREF
Product Specifications
Reference