PERFORMANCE

Processor[1]
Intel® Core™ i7-13700F, 16C (8P + 8E) / 24T, Max Turbo up to 5.2GHz, P-core 2.1 / 5.1GHz, E-core 1.5 / 4.1GHz, 30MB

Graphics
NVIDIA® GeForce RTX™ 4070 12GB GDDR6X

Chipset
Intel B660 Chipset

Memory
2x 16GB UDIMM DDR5-5600

Memory Slots
Four DDR5 UDIMM slots, dual-channel capable

Max Memory[2]
Up to 64GB DDR5-5600

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support[3]
Up to five drives, 2x 3.5″ HDD + 1x M.2 SSD + 1x open M.2 SSD + 1x open 2.5 HDD Bay
• 3.5″ HDD up to 2TB each
• M.2 SSD up to 1TB each

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC897-Q codec

Speakers
No speakers

Power Supply
850W 90%

DESIGN

Keyboard
None

Mouse
None

Optional Bay
2.5″ HDD bay

Expansion Slots
• One PCIe 4.0 x16
• One PCIe 3.0 x4
• Three M.2 slots (one for WLAN, two for SSD)

Case Color
Storm Grey

System Lighting
Legion Lighting + Internal Ambient Lighting

Chassis
Transparent Cover + Inner Decorate Cover

Cooler
2x M.2 SSD Heatsink + PCH Heatsink + VRM Heatsink + 150W 120MM-Fan with ARGB Light

System Fan
1x Rear with ARGB + 2x Front with ARGB+ 2x Top with ARGB

Carry Handle
Carry Handle

Form Factor
Tower (26L)

Dimensions (WxDxH)[4]
205 x 396.9 x 425.9 mm (8.1 x 15.62 x 16.76 inches)

Weight[5]
Around 14 kg (30.86 lbs)

CONNECTIVITY

Ethernet
2.5GbE RTL8125BG

WLAN + Bluetooth®
Wi-Fi® 6, 11ax 2x2 + BT5.1

Top Ports
• 2x USB 3.2 Gen 1
• 1x headphone (3.5mm)
• 1x microphone (3.5mm)

Rear Ports
• 1x USB-C® 3.2 Gen 2 (support data transfer and 5V@3A charging)
• 2x USB 3.2 Gen 1
• 4x USB 2.0
• 1x Ethernet (RJ-45)
• 1x Lighting switch
• 1x power connector
• 3x audio connector (3.5mm)

Optional Rear Ports (configured)
3x DP 1.4a, 1x HDMI® 2.1 FRL on NVIDIA GeForce RTX 4070

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
• ErP Lot 3
• RoHS compliant

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-04-26
EAN / UPC / JAN	: 197528711355	**End of Support**	: 2028-11-30

Product image is a sample, it may not match the real color of this model
Note:
[1] Intel UHD Graphics in processor is disabled.

Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see http://www.intel.com/technology/turboboost/ for more information.
[2] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.
[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
[4] The system dimensions may vary depending on configurations.
[5] 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/2123?M=90UU009RUK

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

Recommended Accessories

ThinkPad UltraSlim USB DVD Burner
4XA0E97775
ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

Lenovo Professional Wireless Combo Keyboard & Mouse (US English)
4X30H56796
This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

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

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PSREF
Product Specifications Reference