



PERFORMANCE

Processor
Intel® Core i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB

Graphics^[1]
Integrated Intel® UHD Graphics 770

Chipset
Intel® B760 Chipset

Memory
1x 16GB UDIMM DDR5-5600

Memory Slots
Two DDR5 UDIMM slots, dual-channel capable

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

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Max Storage Support^[3]
Up to three drives, 1x 3.5”HDD + 1x 2.5”HDD + 1x M.2 SSD • 3.5” HDD up to 2TB • M.2 SSD up to 1TB • 2.5” HDD bay is only for customer self upgrade^[4]

Card Reader
3-in-1 Card Reader

Optical
DVD±RW

Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers
2Wx1

Power Supply
260W 90%^[5]

DESIGN

Keyboard
USB Calliope Keyboard, Black, Hebrew

Mouse
USB Calliope Mouse, Black

Optional Bay
None

Expansion Slots
• One PCIe® 3.0 x16, full-height, length ≤ 233.6mm, height ≤ 117.5mm
• One PCIe® 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
• Two M.2 slots (one for WLAN, one for SSD)

Case Color
Black

System Fan
None

Toolless Chassis Screw
Toolless Chassis Screw

Pen
Pen Not Supported

Form Factor
Tower (13.6L)

Dimensions (WxDxH)^[6]
145 x 294 x 340 mm (5.71 x 11.57 x 13.39 inches)

Weight^[7]
Around 5.6 kg (12.35 lbs)

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

Ethernet
RTL8111K, 1x RJ-45

Front Ports
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with data transfer and 15W charging
• 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)
• 1x microphone (3.5mm)

Rear Ports^[8]
• 4x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4a (HBR2)
• 1x VGA
• 1x Ethernet (RJ-45)
• 1x line-out (3.5mm)

Optional Rear Ports (configured)
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified

Physical Locks
• Kensington® Security Slot™
• Padlock Loop

Smart Cable Clip
None

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management^[9]
None

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Onsite from 1Y Courier/Carry In SEE (CPN)

CERTIFICATIONS

Green Certifications
• RoHS / WEEE / REACH
• TCO Certified 9.0

Other Certifications
-

SOFTWARE

Operating System
Windows® 11 Pro, Hebrew / English

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0198154068646

Announce Date: 2024-07-15 **End of Support** : 2031-02-15

Note:
[1] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[4] 2.5” HDD bay is optional part, only for customer self upgrade purpose and the hard drive is sold separately. Two onboard SATA ports support up to two drives of 2.5” HDD, 3.5” HDD and ODD.
[5] Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.
[6] The system dimensions may vary depending on configurations.
[7] 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.
[8] For video ports on discrete graphics, please see [graphics section](#)
[9] Intel vPro offers a superset of DASH’s defined capabilities.
· Lenovo reserves the right to change specifications without notice.

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

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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



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995



Lenovo 310 FHD Webcam Black GXC1S15024

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



PSREF

Product Specifications Reference