

PERFORMANCE

Processor

Intel® Core™ i5-12500H, 12C (4P + 8E) / 16T, P-core 2.5 / 4.5GHz, E-core 1.8 / 3.3GHz, 18MB

Graphics

Intel Arc™ A370M 4GB GDDR6

Chipset

Intel SoC Platform

Memory

2x 8GB SO-DIMM DDR5-4800

Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR5-4800

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane™ Memory

None

Storage Support

One drive, up to 1TB M.2 SSD

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC274-CG codec

Speakers

5Wx2, JBL® Brand

Camera

5.0MP + IR

Microphone

Dual

Power Supply

230W 92%

DESIGN

Display

23.8" QHD (2560x1440) IPS 300nits, 100Hz, 72% Gamut

Touchscreen

None

Keyboard

Calliope Wireless Keyboard, Black, Czech / Slovak

Mouse

Calliope Wireless Mouse, Black

Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

Case Color

Storm Grey

Stand

AIO Stand

Form Factor

AIO (23.8 inches)

Dimensions (WxDxH)

541.2 x 187.57 x 433.38 mm (21.3 x 7.38 x 17.06 inches)

Weight

8.07 kg (17.79 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

11ax, 2x2 + BT5.0

Rear Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 2
- 1x USB-C® 2.0 Gen 2 with DisplayPort™-In function (Only for QHD models)
- 1x USB-C 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x HDMI-in
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)
- 1x mode switcher
- 1x power connector

Left Ports

1x USB 3.2 Gen 1

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3 and Lot 7
- RoHS compliant

SOFTWARE

Operating System

Windows® 11 Home 64, Czech / Slovak / English

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2022-08-19
EAN / UPC / JAN	: 196802824279	End of Support	: 2028-05-29



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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.

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- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Lenovo

PSREF
Product Specifications
Reference