



intel

The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

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

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- 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

**Recommended Accessories** Poland



Lenovo Wired VoIP Headset (Teams)

4XD1M45626



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



Lenovo Select FHD Webcam Gen2

GXC1S15023

>> [View More Accessories](#)

**Recommended Services**

**Best**

**3Y Premier Support upgrade from 1Y Premier Support (5WS1C83305)**

**PERFORMANCE****Processor<sup>[1]</sup>**

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

**Graphics**

Integrated Intel® UHD Graphics 770

**Chipset**

Intel® Q670 Chipset

**Memory**

1x 16GB UDIMM DDR5-4400<sup>[2]</sup>

**Memory Slots**

Four DDR5 UDIMM slots, dual-channel capable

**Max Memory<sup>[3]</sup>**

Up to 128GB DDR5

**Storage**

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

**Max Storage Support<sup>[4]</sup>**

Up to four drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 2x M.2 SSD • 2.5" HDD up to 1TB • 3.5" HDD up to 2TB • M.2 SSD up to 2TB each

**Card Reader**

3-in-1 Card Reader

**Optical**

DVD±RW

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC897Q-CG codec

**Speakers**

1Wx1

**Power Supply**

310W 92%

**DESIGN****Keyboard**

USB Traditional Keyboard, Black, English (EU)

**Mouse**

USB Calliope Mouse, Black

**Optional Bay**

Optional 2.5" Bay

**Expansion Slots**

- One PCIe® 4.0 x16 (x4 signal), low-profile, length ≤ 155mm, height ≤ 70mm
- One PCIe® 4.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
- Three M.2 slots (one for WLAN, two for SSD)

**Case Color**

Black

**Stand**

None

**Dust Filter**

None

**Pen**

Pen Not Supported

**Form Factor**

SFF (8.2L)

**Dimensions (WxDxH)<sup>[5]</sup>**

92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

**Weight<sup>[6]</sup>**

Around 5.3 kg (11.7 lbs)

**CONNECTIVITY****WLAN + Bluetooth**

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1, vPro®<sup>[7]</sup>

**WWAN**

Non-WWAN

**Ethernet**

Integrated 100/1000M

**Front Ports**

- 1x USB-C® 3.2 Gen 2 (support data transfer and 15W charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

**Optional Front Ports (configured)**

1x card reader

**Rear Ports**

- 4x USB 3.2 Gen 1
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

**Optional Rear Ports (configured)**

None

**SECURITY & PRIVACY****Security Chip**

Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

**Fingerprint Reader**

No fingerprint reader

**Physical Locks**

- Kensington Security Slot™, 3 x 7 mm
- Padlock Loop

**Smart Cable Clip**

None

**Chassis E-Lock**

None

**Chassis Intrusion Switch**

Chassis Intrusion Switch

**MANAGEABILITY****System Management**

Intel® vPro® Enterprise<sup>[8]</sup>

**SERVICE****Base Warranty**

3-year, Onsite

**Included Upgrade**

1Y Premier Support from 3Y Onsite WHB (CPN)

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

**Mil-Spec Test**

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

**SOFTWARE****Operating System**

Windows® 11 Pro, Polish / English

**Bundled Software**

None

**ACCESSORIES****Bundled Accessories**

None

**MODEL**

**TopSeller** : Yes **EAN / UPC / JAN**: 0197528832005

**Announce Date**: 2023-06-19 **End of Support** : 2029-11-27

**Note:**

[1] 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] Installed memory is actually DDR5-5600 but may run as DDR5-4400 depending on the memory support capability of Intel.

[3] The max memory is based on the test results with current Lenovo memory offerings.

[4] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

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

[6] 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.

[7] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[8] Intel vPro offers a superset of DASH's defined capabilities.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.