



intel

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

- Intel Core i7-12700, 12C (8P + 4E) / 20T, Max Turbo up to 4.9GHz, P-core 2.1 / 4.8GHz, E-core 1.6 / 3.6GHz, 25MB
- 1x 16GB UDIMM DDR5-4400
- 512GB SSD M.2 2280 PCIe 4.0x4 Performance NVMe Opal
- Integrated Intel UHD Graphics 770
- Windows 11 Pro, French
- Case color - Black
- 1Y Premier Support from 3Y Onsite WHB (CPN)

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

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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 Netherlands



Lenovo Wired VoIP Headset (Teams)

4XD1M45626



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



DisplayPort to Single-Link DVI-D (Digital) Monitor Adapter Cable II

4X91W44833

>> [View More Accessories](#)

Recommended Services

Best

5Y Premier Support upgrade from 1Y Premier Support (5WS1F52310)

Better

4Y Premier Support upgrade from 1Y Premier Support (5WS1F52294)

Good

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

PERFORMANCE

Processor

Intel Core™ i7-12700, 12C (8P + 4E) / 20T, Max Turbo up to 4.9GHz, P-core 2.1 / 4.8GHz, E-core 1.6 / 3.6GHz, 25MB^[1]

Graphics

Integrated Intel® UHD Graphics 770

Chipset

Intel® Q670 Chipset

Memory

1x 16GB UDIMM DDR5-4400

Memory Slots

Four DDR5 UDIMM slots, dual-channel capable

Max Memory^[2]

Up to 128GB DDR5

Storage

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

Card Reader

None

Optical

DVD±RW

Audio Chip

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

Speakers

1Wx1

Power Supply

380W 92%

DESIGN

Keyboard

USB Traditional Keyboard, Black, French

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
- Two 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)^[3]

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

Weight^[4]

Around 5.3 kg (11.7 lbs)

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®^[5]

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)

Rear Ports

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

Optional Rear Ports (configured)

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG 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

None

MANAGEABILITY

System Management

Intel® vPro® Enterprise^[6]

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

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

CERTIFICATIONS

Green Certifications

- 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, Fungus, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

Operating System

Windows® 11 Pro, French

Bundled Software

None

ACCESSORIES

Bundled Accessories

None

MODEL

TopSeller	: No	EAN / UPC / JAN: 0196379674444
Announce Date:	2022-05-10	End of Support : 2028-10-29

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] The max memory is based on the test results with current Lenovo memory offerings.
- ^[3] The system dimensions may vary depending on configurations.
- ^[4] 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.
- ^[5] Bluetooth 5.3 requires Windows 11.
- ^[6] 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.