

**PERFORMANCE****Processor**

Intel® Core™ i9-13900, 24C (8P + 16E) / 32T, Max Turbo up to 5.6GHz, P-core 2.0 / 5.2GHz, E-core 1.5 / 4.2GHz, 36MB

**Processor Sockets**

1x FCLGA1700

**Integrated Graphics**

Integrated Intel UHD Graphics 770

**Discrete Graphics**

1x NVIDIA® T1000 8GB

**Chipset**

Intel Q670 Chipset

**Memory**

1x 16GB SO-DIMM DDR5-5600 Non-ECC

**Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

**Max Memory<sup>[1]</sup>**

Up to 64GB (2x 32GB DDR5 SO-DIMM)

**PCIe® NVMe® Controller**

Integrated NVMe controller

**PCIe NVMe Drive**

1x 512GB SSD M.2 2280 PCIe 4.0x4 Performance NVMe Opal

**Storage Support<sup>[2]</sup>**

Up to two drives, 2x M.2 SSD, up to 2TB each

**Optical**

None

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC256VB codec

**Power Supply**

300W 90% Adapter

**DESIGN****Keyboard**

USB Traditional Keyboard, Black, French

**Mouse**

USB Calliope Mouse, Black

**Expansion Slots<sup>[3]</sup>**

One PCIe 4.0 x8, low-profile

**M.2 Slots**

- Two M.2 PCIe Gen 4x4 slots (for SSD)
- One M.2 slot (for WLAN)

**Bays**

No bays

**Dust Filter**

None

**Toolless Chassis Screw**

Toolless Chassis Screw

**Mounting**

1x VESA Mount

**Stand**

None

**Dimensions (WxDxH)<sup>[4]</sup>**

- Tiny only|179 x 182.9 x 37mm with rubber feet (7.0 x 7.2 x 1.5 inches with rubber feet)
- Tiny & ODD|204.2 x 186.6 x 64 mm with rubber feet (8.04 x 7.35 x 2.52 inches with rubber feet)

**Weight<sup>[5]</sup>**

1.4 kg (3 lbs, maximum configuration)

**CONNECTIVITY****Onboard Ethernet**

Intel I219-LM, 1x GbE RJ-45

**Optional Ethernet**

None

**WLAN + Bluetooth<sup>[6]</sup>**

Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1, vPro®

**Front Ports**

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer only
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

**Rear Ports<sup>[7]</sup>**

- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)

**Optional Rear Ports (configured)**

None

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

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

**Physical Locks**

Kensington® Security Slot™, 3 x 7 mm

**Cable Lock**

No Cable

**Chassis Intrusion Switch**

Chassis Intrusion Switch

**MANAGEABILITY****System Management<sup>[8]</sup>**

Intel® vPro® Enterprise with Intel AMT 16

**SERVICE****Base Warranty**

3-year, Onsite

**Included Upgrade**

3Y Premier Support Upgrade from 3Y Onsite

**CERTIFICATIONS****Case Color**

Black

**Green Certifications<sup>[9]</sup>**

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

**ISV Certifications**

Please visit [ISV certifications for Lenovo® Workstations](#)

**Mil-Spec Test**

MIL-STD-810H military test passed

**SOFTWARE****Operating System**

Windows® 11 Pro, French

**Bundled Software**

None

**MODEL**

TopSeller : Yes

EAN / UPC / JAN : 197530266669

Announce Date : 2024-01-16

End of Support : 2031-04-30

**Note:**

<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.

<sup>[2]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.

<sup>[3]</sup> Supports discrete graphic card by x16 riser card (x8 signal), and supports Ethernet card / Thunderbolt 4 / serial card by x4 riser card. Riser card comes with the expansion cards.

<sup>[4]</sup> The system dimensions may vary depending on configurations.

<sup>[5]</sup> 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/2231?M=30H0003XCA>

## 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

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## Recommended Accessories



### ThinkCentre Tiny VESA Mount II

4XF0N03161

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

## Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39058)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39322)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86700)

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



**PSREF**  
Product Specifications  
Reference