# ThinkStation P348 Tower 30EQ0249US

## PERFORMANCE

Processor

Intel® Core™ i5-11500 (6C / 12T, 2.7 / 4.6GHz, 12MB)

Processor Sockets 1x FCLGA1200

Integrated Graphics Intel UHD Graphics 750

Discrete Graphics NVIDIA® T1000 8GB

Chipset Intel B560

Memory 16GB UDIMM DDR4-3200 non-ECC

Memory Slots Four DDR4 UDIMM slots, dual-channel capable

Max Memory Up to 128GB (4x 32GB UDIMMs) DDR4-3200

M.2 SSD RAID Controller Onboard Intel RSTe PCIe®

M.2 SSD Drive 512GB SSD M.2 2280 PCIe NVMe® Opal

HDD Controller Onboard Intel RST SATA RAID

#### SATA/SAS Drive None

#### Storage Support

Up to three drives, 2x 3.5" SATA HDD + 1x M.2 SSD • 3.5" HDD up to 4TB each • M.2 SSD up to 1TB

#### Optical

None

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

Power Supply 500W Platinum Fixed

# DESIGN

Keyboard USB Traditional Keyboard, Black, English

Mouse

#### USB Calliope Mouse

#### **Expansion Slots**

One PCIe 4.0 x16
Two PCIe 3.0 x1

#### M.2 Slots

Uo to 1x M.2 SSD via onboard slot

#### Bays

- 1x 3.5" disk bay (standard)
- 1x 2.5" disk bay (optional by 2.5" HDD cage kit)
- 1x 3.5" disk bay (optional, comes with disk or 3.5" HDD cage kit in flex bay)

#### Flex Bays

1x Flex bay, supports 2nd 3.5" disk bay and 9.0mm optical

Dimensions (WxDxH) 170 x 315.4 x 376 mm (6.7 x 12.4 x 14.8 inches)

Weight 9.48 kg (20.9 lbs, maximum configuration)

### CONNECTIVITY

Onboard Ethernet Realtek RTL8111K, 1x GbE RJ-45

Optional Ethernet None

WLAN + Bluetooth®

None

Card Reader SD Card Reader

#### Front Ports

- 4x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone (3.5mm)
- 1x microphone (3.5mm)

#### **Optional Front Ports (configured)**

None

#### **Rear Ports**

- 4x USB 2.0 (one supports Smart Power On)
- 1x VGA
- 1x HDMI<sup>®</sup>
- 1x DisplayPort™
- 1x serial (9-pin)
- 1x Ethernet (RJ-45)
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x microphone (3.5mm)
- Optional Rear Ports (configured) None

## **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 integrated in chipset

#### Physical Locks

- Cable lock
- E-lock
- Smart Cable Clip
- Kensington® Security Slot, 3 x 7 mm
- Padlock Loop

#### Cable Lock

None

Chassis Intrusion Switch

She

## MANAGEABILITY

Diagnostic

Lenovo® UEFI Bootable Diagnostics

## SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

## CERTIFICATIONS

#### **Green Certifications**

- EPEAT<sup>™</sup> Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 8.0
- RoHS compliant

#### **ISV Certifications**

Please visit www.thinkworkstations.com/isv-certifications/

## SOFTWARE

Operating System Windows® 11 Pro 64, English

Bundled Software

None

## MODEL

TopSeller	: Yes	Announce Date	: 2022-03-29
EAN / UPC / JAN	: 196800489784	End of Support	: 2029-11-19

 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.



 $<sup>\</sup>cdot$  Product image on this page is a sample, it may not match the real color of this model

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



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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

# **Recommended Accessories**



# Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N8091

Protect your device. Lenovo offers the latest standard in device security - the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

# 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 Services**

BEST	5Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1D67032)	
BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)	
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)	

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

