# ThinkStation P360 Tower 30FM001RUK

# PSREF Product Specifications

Product Specifications
Reference

# **PERFORMANCE**

#### **Processor**

Intel® Core™ i9-12900K, 16C (8P + 8E) / 24T, P-core 3.2 / 5.1GHz, E-core 2.4 / 3.9GHz, 30MB

#### **Processor Sockets**

1x FCLGA1700

#### **Integrated Graphics**

Intel UHD Graphics 770

#### **Discrete Graphics**

None

#### Chipset

Intel W680

#### Memory

1x 16GB UDIMM DDR5-4400 ECC

#### **Memory Slots**

Four DDR5 UDIMM slots, dual-channel capable

## **Max Memory**

Up to 128GB

#### M.2 SSD RAID Controller

Onboard Intel RSTe PCIe®

#### M.2 SSD Drive

1TB SSD M.2 2280 PCIe Gen 4x4 Performance NVMe® Opal

#### **HDD Controller**

Onboard Intel RST SATA RAID

#### SATA/SAS Drive

None

#### Storage Support

Up to 2x 3.5" SATA HDD or 4x 2.5" SATA HDD; also supports up to 3x M.2 SSD (2 by onboard, 1 by M.2 to PCle adapter )

- 3.5" HDD up to 4TB each
- 2.5" HDD up to 1TB each
- Onboard M.2 SSD up to 4TB each
- M.2 SSD by M.2 to PCle adapter up to 2TB

#### **Optical**

None

# **Audio Chip**

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

## **Power Supply**

750W Platinum Fixed

# **DESIGN**

## Keyboard

USB Traditional Keyboard, Black, English (UK)

#### Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

- One PCle 4.0 x16
- One PCIe 4.0 x16 (x4 lanes)
- Two PCle 3.0 x1 (open ended)

#### M.2 Slots

- Up to 3x M.2 SSD:
  - 2 via onboard M.2 PCle Gen 4 slots
  - 1 via Single M.2 to PCle adapter, PCle Gen 3
- · One M.2 slot for WiFi

#### Bays

- 1x 3.5" disk bay (standard)
- 2x 2.5" disk bay (optional)
- 1x 3.5" disk bay (optional)

#### Dimensions (WxDxH)

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

#### Weight

Starting at 9.7 kg (21.38 lbs)

# CONNECTIVITY

#### **Onboard Ethernet**

Intel I219-LM. 1x GbE RJ-45

### **Optional Ethernet**

None

#### WLAN + Bluetooth®

None

#### **Card Reader**

SD Card Reader

#### **Front Ports**

- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x USB-C 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

#### Rear Port

- 4x USB 3.2 Gen 1 (one supports Smart Power On)
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort<sup>™</sup> 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

## **Physical Locks**

- Kensington® Security Slot
- Padlock Loop

#### Cover Lock

None

#### Cable Lock

None

#### **Chassis Intrusion Switch**

None

## **MANAGEABILITY**

# **System Management**

vPro Enterprise

#### **SERVICE**

#### **Base Warranty**

3-year, Onsite

## **Included Upgrade**

1Y Premier Support from 3Y Onsite Windchill bundles (CPN) (5WS1B68726)

# **CERTIFICATIONS**

#### **Green Certifications**

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

# **ISV Certifications**

Please visit ISV certifications for Lenovo® Workstations

#### Mil-Spec Test

MIL-STD-810H military test in progress

# **SOFTWARE**

#### **Operating System**

Windows® 11 Pro 64, English

#### **Bundled Software**

None

# MODEL

TopSeller : Yes Announce Date : 2022-03-24
EAN / UPC / JAN : 0196380093173 End of Support : 2030-04-24

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- · 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.

Advanced technical support, 24x7x365, in Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend case management

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

# Lenovo 500 FHD Webcam

4XC0V13599

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

# **Recommended Services**

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61706)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B61703)

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

