# ThinkStation P360 Tower

# POWER OF A WORKSTATION PRICE OF A DESKTOP







## MOST POWERFUL ENTRY WORKSTATION

Experience the power of a workstation at the price of a desktop with the ThinkStation P360 Tower. Built for mission-critical tasks that require superior reliability and powerful performance, the ThinkStation P360 leads on both counts and does it with exceptional all-around value. Perfectly configured for the work you do, this system features 12th Gen Intel Core processors, offering x86 scalable performance hybrid architecture for platform-wide performance, data integrity and security features baked in. This powerhouse in the entry space is ISV-certified and can support up to NVIDIA RTX A5000 professional graphics.

Designed to provide value and performance, the P360 offers increased memory speed and PCIe Gen4 for faster cutting-edge storage technologies. The perfect workstation solution for designers, engineers, and students looking for versatility, flexibility, and breakthrough performance, the ThinkStation P360 provides the value you need without compromising on compute power.

## **FEATURES**



Up to 12<sup>th</sup> Gen Intel® Core™ i9 processor



Support for VR-ready NVIDIA RTX™ A5000 graphics card



Up to 750W power supply (up to 92% efficient)



Up to 128GB DDR5 4400MHz<sup>1</sup> memory



Dual M.2 NVMe PCIe storage



3 DisplayPort<sup>™</sup> ports<sup>2</sup> on board, up to 12 independent displays



Sustainable materials & certifications



ThinkVision P24h-20



2TB Performance PCIe Gen4 NVMe OPAL2 M.2 2280 SSD



NVIDIA RTX™ A5000 24GB GDDR6 Graphics Card

## Lenovo ThinkStation P360 Tower Specifications<sup>^</sup>

#### **PERFORMANCE**

#### **Processor**

Up to 12<sup>th</sup> Gen Intel® Core™ i9-12900K (16 cores, 5.2GHz)

#### Chipset

Intel W680

### **Operating System**

Windows 11 Pro Windows 11 Home Windows 10 Pro (preinstalled through downgrade rights in Windows 11 Pro)

downgrade rights in Windows 11 Pro)
Ubuntu<sup>®</sup> Linux<sup>®3</sup>

Red Hat® Enterprise Linux® (certified)

## Graphics

Up to NVIDIA RTX™ A5000 24GB VRAM

#### **Total Memory**

Up to 128GB DDR5 4400MHz<sup>1</sup> 4 UDIMM Slots

#### **Memory DIMM Capacity**

16GB / 32GB ECC 8GB / 16GB / 32GB non-ECC

### **Storage Type Capacity**

M.2 PCle Gen4 NVMe SSD up to 2TB, 4TB  $^4$  3.5" SATA 7200rpm up to 6TB 2.5" SATA HDD up to 1TB

#### **Total Storage**

Up to 7 total drives<sup>5,6</sup> Max M.2 = 3 (6TB), (10TB)<sup>4</sup> Max 3.5" = 2 (12TB) Max 2.5" = 4 (4TB)

#### RAID<sup>7</sup>

M.2 = 0/1SATA = 0/1/5/10

#### **Power Supply**

500W (92% efficient) 750W (92% efficient)

#### CONNECTIVITY

#### **Front Ports**

(2) USB 3.2 Gen 2 Type-A\*\* (2) USB 3.2 Gen 1 Type-A\*\* (1) USB 3.2 Gen 2 Type-C\*\* (1) Audio Jack

(1) Microphone Jack

## **Rear Ports**

(4) USB 3.2 Gen 1 Type-A\*\*

(1) Audio (Line Out)

(2) DisplayPort™

(1) Flexible IO Port (DisplayPort/HDMI/ Type-C)<sup>8</sup>

(1) HDMI

(1) RJ-45 Gigabit Ethernet

(1) Serial Port8

(1) Thunderbolt<sup>™</sup> 4<sup>6</sup>

(2) PS/28

(1) Parallel Port8

(1) VGA<sup>8</sup>

(1) Single Type-C Ports USB 3.2 Gen 2x2 Adapter<sup>8</sup>

(1) Dual Type-A Ports USB 3.0 Adapter<sup>8</sup>

#### WI AN

Intel AX211 AC WiFi 6e + Bluetooth™ 5.1 Intel AX201 AC WiFi 6 + Bluetooth 5.0 Intel Wi-Fi w/ Bluetooth™ External Antenna Kit<sup>8</sup>

#### Removable Storage<sup>8</sup>

(1) 3-in-1 Media Card Reader

(1) Slim ODD

(1) Front Accessible Drive Bay

## **Expansion Slots**

(1) PCle 4.0 x16

(1) PCIe 4.0 x4

(2) PCle 3.0 x1

## **Expansion Options**<sup>6</sup>

Serial/DP/HDMI/TypeC-DP/VGA Thunderbolt 4

#### **DESIGN**

#### **Dimensions (WxDxH)**

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

#### Weigh

Starting at: 20.7lbs (9.4kg)

#### **SOFTWARE**

#### **Windows Preload**

Lenovo Commercial Vantage

#### **ISV CERTIFICATIONS**

Including AVID®, Adobe®, Altair®, Autodesk®, ANSYS®, Bentley®, Dassault®, Nemetschek®, PTC®, Siemens®, Barco®, McKesson®

For a complete list of ISV certifications visit http://www.thinkworkstations.com/isv-certifications/

#### **SUSTAINABILITY**

## **Green Certifications**

ENERGY STAR® 8.0 EPEAT® Gold® RoHS Compliant 80 PLUS Platinum (500W, 750W) TCO 9.0 VOC

\*For a full list of accessories and options, please visit: https://accsmartfind.lenovo.com

1 4400MHz max speed; available depending on configuration

2 (2) DisplayPort standard, (1) DisplayPort optional via DisplayPort/HDMI/Type-C

3 Select versions available via preload

4 Available summer 2022, max config 2 (4TB) and 1 (2TB)

5 Any combination of storage to equal maximum storage drives

6 Optional, additional hardware may be required

7 M.2 supports RAID 0/1 (cannot be OS disk; can only be configured using onboard M.2 Gen4 slots), HDD supports RAID 1/5/10 (cannot be OS disk)

8 Optional

9 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

\*\* USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.

^ For a full list of configuration details please visit: https://psref.lenovo.com

## **RECOMMENDED SERVICES**

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkStation investment—so you can focus on your business, not your IT.

#### **Premier Support**

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

# Warranty Upgrades—Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

## Warranty Extensions (1 to 5 years total duration)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

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