

ThinkStation P348

MAINSTREAM PERFORMANCE



RELIABILITY OF A WORKSTATION, PRICE OF A DESKTOP

Workstation power is now within your reach with the ThinkStation P348. Built for mission-critical tasks that require superior reliability and performance, the ThinkStation P348 leads on both counts and does it with exceptional all-around value. Perfectly configured for the work you do, this ISV-certified system features the latest Intel Core processors and the option of up to NVIDIA T1000 or GeForce RTX 3060 graphics for the ultimate price for performance.

The ideal workstation solution for entry level CAD, professionals, STEM educators and students alike, the P348 provides the value you need without compromising on reliability.

FEATURES



11th Gen Intel® Core™ processors



Support for NVIDIA RTX™, NVIDIA® GeForce RTX™, and AMD Radeon™ graphics cards



Up to 128GB, 3200MHz memory



M.2 PCIe NVMe Storage



10 USB ports (6 Front, 4 Back)



500W 92% Efficient Power Supply

Lenovo Options & Accessories*



ThinkVision P24q-20



1TB Performance PCIe Gen4 NVMe OPAL2 M.2 2280 SSD



NVIDIA RTX™ T1000 Graphics Card

Lenovo ThinkStation P348 Specifications^

PERFORMANCE

Processor

Up to 11th Gen Intel® Core™ i9-11900 (8 cores, 5.2GHz)

Chipset

Intel B560

Operating System

Windows 11 Pro
Windows 11 Home
Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro
Ubuntu® Linux^{*1}
Red Hat® Enterprise Linux® (certified)

Graphics

Up to NVIDIA RTX™ T1000, 4GB VRAM
NVIDIA® GeForce RTX™ 3060, 12GB VRAM
AMD Radeon™ WX3200, 4GB VRAM

Total Memory

Up to 128GB DDR4, 3200MHz
4 UDIMM Slots

Memory DIMM Capacity

8GB / 16GB / 32GB

Storage Type Capacity

M.2 PCIe NVMe SSD up to 1TB
3.5" SATA 7200rpm up to 4TB

Total Storage

Up to 3 total drives^{2,3}
Max M.2 = 1 (1TB)
Max 3.5" = 2 (8TB)

CONNECTIVITY

Front Ports

(2) USB 3.2 Gen 2 Type-A**
(4) USB 3.2 Gen 1 Type-A**
(1) Combo (Audio Jack)
(1) Microphone Jack

Rear Ports

(4) USB 2.0 Type-A** (2 Power On)
(1) Audio (Line Out)
(1) Audio (Line In)
(1) MIC
(1) VGA
(1) DisplayPort™
(1) RJ-45 Gigabit Ethernet
(2) Serial Port⁴
(1) HDMI
(2) PS/2⁵
(1) Dual Type-A Port USB 2.0 Adapter⁵
(1) 4 Port Serial Expansion Card Adapter⁵

LAN

Bitland BN8E88 1000M PCIe x1 noASF - FH
Intel I210-T1 Single Port PCIe x1 Gigabit Ethernet Adapter

Removable Storage⁵

(1) 3-in-1 Media Card Reader
(1) Slim ODD

Power Supply

500W (92% efficient)

Expansion Slots

(1) PCIe 4.0 x16
(2) PCIe 3.0 x1

Expansion Options

Serial³

DESIGN

Dimensions (WxDxH)

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

Weight

Starting at: 13lbs (5.9kg)

SOFTWARE

Windows Preloads

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/>

GREEN CERTIFICATIONS

ENERGY STAR® 8.0
EPEAT®
RoHS Compliant
80 PLUS Platinum (500W)
TCO 8.0

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

1 Select versions available via preload

2 Any combination of storage to equal maximum storage drives

3 Optional, additional hardware may be required

4 (1) Serial port standard; (1) Serial port optional

5 Optional

6 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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