Think Station P358

Reliability of a Workstation. Price of a Desktop.



Workstation power is now within your reach with the ThinkStation P358. Perfectly configured for the work you do, this ISV-certified system features the latest AMD Ryzen™ PRO processors, up to NVIDIA RTX™ A2000 or GeForce® RTX 3080 graphics, and support for power supplies up to 750W, offering premium performance at an affordable price.

Processor:

4.7GHz 12 Cores

AMD Ryzen PRO 3, 5, 7, 9

Graphics:

NVIDIA RTX or GeForce RTX

Up to NVIDIA RTX A2000 or NVIDIA® GeForce RTX 3080

Memory:

128GB DDR4

3200MHz ECC or non-ECC Storage:

10TB Max Storage

Up to 2TB M.2 PCle NVMe SSD

Features



Power Heavy Workloads Up to 750W, 92% efficient power supply to support demanding applications



Configured Your Way 2 PCle expansion slots included for add-in cards



Legendary ReliabilityMore than 200 quality checks



ISV Certifications⁵
Certified by leading industry software application vendors for seamless application use

Lenovo ThinkStation P358

Product Specifications²

Performance

Processor

AMD Ryzen PRO 3, 5, 7, 9 (up to 12 cores, up to 4.7GHz)

Chipset

AMD Pro 565

Graphics

Up to NVIDIA RTX A2000 12GB VRAM Up to NVIDIA GeForce RTX 3080 10GB VRAM

Total Memory

Up to 128GB DDR4, 3200MHz

Memory DIMM Capacity

8GB / 16GB / 32GB ECC¹ or non-ECC 4 UDIMM Slots

Storage Type Capacity²

M.2 PCle NVMe SSD up to 2TB 3.5" SATA HDD up to 4TB

Total Storage²

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

Power Supply

300W (90% efficient) 500W or 750W (92% efficient)

Design

Dimensions (WxDxH)

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

Weight

Starting at: 21.6lbs (9.8kg)

Connectivity

Front Ports

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

Rear Ports

- (4) USB 2.0 Type A*
- (1) $HDMI^3$
- (2) DisplayPort™3
- (1) Audio (line out)
- (1) RJ-45 Gigabit Ethernet
- (2) Serial Port4

WLAN

Wi-Fi 6 MT7921

Wi-Fi 6 2*2ax+BT5.2 PCle M.2 2230 module

Ethernet

Bitland RTL8168H Single Port PCle x1 Gigabit¹

Intel I210-T1 Single Port PCle x1 Gigabit

Expansion Slots

- (1) PCle 3.0 x16
- (1) PCle 3.0 x1

Removeable Storage

- (1) 3-in-1 Media Card Reader³
- (1) Slim ODD³

Smarter technology for all

ter gy

1 Available Fall 2022

- 2 Any combination of storage to equal maximum storage drives
- 3 Optiona
- 4 One Standard, One Optional
- 5 Available on select configurations

- ^ For a full list of the most up-to-date configuration details, specifications, and any limitations please visit: https://psref.lenovo.com
- 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.

Lenovo Options & Accessories



ThinkVision P24q-20



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

PN: 4XB1D04758



NVIDIA RTX™ A2000 Graphics Card

PN: 4X61J52232

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

For more details on ThinkStation and ThinkPad, please visit: lenovo.com/thinkworkstations

Visit us on social media: #lenovoworkstations







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General Specifications²

Software

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)

Windows Preloads

Lenovo Commercial Vantage

ISV Certifications²

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/

Security

ThinkShield

TPM 2.0

Self-healing BIOS

Power On Password

UEFI Secure Boot

Kensington Lock Slot

Sustainability

Certifications

ENERGY STAR®

FPFAT®3 Gold

RoHS Compliant

80 PLUS Platinum (300W, 500W, 750W)

TCO Certified

VOC

Recommended Services

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 Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition. with Tech Install CRU service the installation. of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.4

Accidental Damage Protection

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.4

- 1 Select Versions Available Via Preload
- 2 Available on select models
- 3 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country
- 4 Up to 5 years total duration

^ For a full list of the most up-to-date configuration details. specifications, and any limitations please visit: https://psref.lenovo.com

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