ThinkStation 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 PCIe NVMe SSD

Features

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

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

Legendary Reliability
More than 200 quality checks

ISV Certifications[5]
Certified by leading industry software application vendors for seamless application use

Lenovo ThinkStation P358
Product Specifications^

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 ECC[1] or non-ECC

4 UDIMM Slots

Storage Type Capacity[2]
M.2 PCIe NVMe SSD up to 2TB

3.5" SATA HDD up to 4TB

Total Storage[2]
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 Port[4]

WLAN
Wi-Fi 6 MT7921

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

Ethernet
Bitland RTL8168H Single Port PCIe x1 Gigabit[1]

Intel I210-T1 Single Port PCIe x1 Gigabit

Expansion Slots
(1) PCIe 3.0 x16
(1) PCIe 3.0 x1

Removeable Storage
(1) 3-in-1 Media Card Reader[3]
(1) Slim ODD[3]

Smarter technology for all

Lenovo

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

Lenovo ThinkStation P358
General Specifications^

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 Certifications[2]
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®
EPEAT®[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