ThinkStation P348 Tower 30EQ0221GE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i9-11900 (8C / 16T, 2.5 / 5.2GHz, 16MB)

Processor Sockets
1x FCLGA1200

Integrated Graphics
Intel UHD Graphics 750

Discrete Graphics
NVIDIA® GeForce® RTX™ 3060 12GB

Chipset
Intel B560

Memory
2x 16GB UDIMM DDR4-3200 non-ECC

Memory Slots
Four DDR4 UDIMM slots, dual-channel capable

Max Memory
Up to 128GB (4x 32GB UDIMMs) DDR4-3200

M.2 SSD RAID Controller
Onboard Intel RSTe PCIe®

M.2 SSD Drive
1TB SSD M.2 2280 PCIe NVMe® Opal

HDD Controller
Onboard Intel RST SATA RAID

SATA/SAS Drive
None

Storage Support
Up to three drives, 2x 3.5" SATA HDD + 1x M.2 SSD
• 3.5" HDD up to 4TB each
• M.2 SSD up to 1TB

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec

Power Supply
500W Platinum Fixed

DESIGN

Keyboard
USB Traditional Keyboard, Black, German

Mouse
USB Calliope Mouse

Expansion Slots
- One PCIe 4.0 x16
- Two PCIe 3.0 x1

M.2 Slots
Uo to 1x M.2 SSD via onboard slot

Bays
- 1x 3.5" disk bay (standard)
- 1x 2.5" disk bay (optional by 2.5" HDD cage kit)
- 1x 3.5" disk bay (optional, comes with disk or 3.5" HDD cage kit in flex bay)

Flex Bays
1x Flex bay, supports 2nd 3.5" disk bay and 9.0mm optical

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

Weight
8.4 kg (18.5 lbs)

CONNECTIVITY

Onboard Ethernet
Realtek RTL8111K, 1x GbE RJ-45

Optional Ethernet
None

WLAN + Bluetooth®
None

Card Reader
SD Card Reader

Front Ports
- 4x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)
None

Rear Ports
- 4x USB 2.0 (one supports Smart Power On)
- 1x VGA
- 1x HDMI®
- 1x DisplayPort™
- 1x serial (9-pin)
- 1x Ethernet (RJ-45)
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x microphone (3.5mm)

Optional Rear Ports (configured)
None

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in chipset

Physical Locks
- Cable lock
- E-lock
- Smart Cable Clip
- Kensington® Security Slot, 3 x 7 mm
- Padlock Loop

Cable Lock
None

Chassis Intrusion Switch
None

MANAGEABILITY

Diagnostic
Lenovo® UEFI Bootable Diagnostics

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 8.0
- RoHS compliant

ISV Certifications
Please visit www.thinkworkstations.com/isv-certifications/

SOFTWARE

Operating System
Windows® 11 Pro 64, German

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-02-24
EAN / UPC / JAN	: 0196379743645	**End of Support**	: 2029-11-19

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Premier Support - **A direct 24x7x365 line to our most elite technicians.**

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end 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



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Recommended Services

BEST	5Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73174)
BETTER	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73243)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

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

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