## ThinkStation P348 Tower 30EQ0223MT



#### **PERFORMANCE**

#### **Processor**

Intel® Core™ i7-11700 (8C / 16T, 2.5 / 4.9GHz, 16MB)

#### **Processor Sockets**

1x FCLGA1200

#### **Integrated Graphics**

Integrated Intel UHD Graphics 750

#### **Discrete Graphics**

1x NVIDIA® GeForce RTX™ 3060 12GB

#### Chipset

Intel B560 Chipset

#### Memory

2x 16GB UDIMM DDR4-3200 Non-ECC

#### Memory Slot

Four DDR4 UDIMM slots, dual-channel capable

#### Max Memor

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

#### M.2 SSD Drive

1x 512GB SSD M.2 2280 PCIe® 3.0x4 NVMe® Opal

#### 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**

#### Kevboard

USB Traditional Keyboard, Black, Nordic (DK/FI/NO/SV)

#### Mouse

USB Calliope Mouse

#### **Expansion Slots**

- One PCIe 4.0 x16
- Two PCle 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)

#### Weial

9.48 kg (20.9 lbs, maximum configuration)

#### 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 processor

#### **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, Nordic (DK/FI/SV/NO/EN)

#### **Bundled Software**

None

#### **MODEL**

TopSeller : Yes Announce Date : 2022-02-24
EAN / UPC / JAN : 0196379754696 End of Support : 2029-11-19

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

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Technical Account Managers for proactive relationship and escalation management



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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.

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- 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...



#### Lenovo 500 FHD Webcam

4XC0V13599

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

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