

ThinkStation P348 Tower 30EQ01FNFR

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

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

512GB 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, French

Mouse

USB Calliope Mouse

Expansion Slots

- One PCIe 4.0 x16
- Two PCIe 3.0 x1

M.2 Slots

Up 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
- Padlock Loop

Cable Lock

Cable Lock

Chassis Intrusion Switch

None

MANAGEABILITY

Diagnostic

Lenovo® UEFI Bootable Diagnostics

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold (on some models)
- 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® 10 Pro 64, French

Bundled Software

None

MODEL

TopSeller : Yes **Announce Date** : 2021-10-19

EAN / UPC / JAN : 0196119408018 **End of Support** : 2029-11-19

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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 Premier Support Upgrade from 3Y Onsite (5WSOT36135)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WSOT36136)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WSOU26646)

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

PSREF

Product Specifications
Reference