

PERFORMANCE

Processor

Intel® Xeon® W-2225 (4C / 8T, 4.1 / 4.6GHz, 8.25MB)

Processor Sockets

1x FCLGA2066

Chipset

Intel C422

Memory

1x 16GB RDIMM DDR4-2933 ECC

Memory Slots

8 DIMM sockets with 4 channels

Max Memory

- Up to 256GB (with 8 x 32GB DDR4-2666 RDIMMs) on models with Intel Xeon W-2100 Series processor
- Up to 512GB (with 8 x 64GB DDR4-2933 RDIMMs) on models with Intel Xeon W-2200 Series processor

M.2 SSD RAID Controller

RAID 0/1

M.2 SSD Drive

1x 512GB SSD M.2 PCIe NVMe Opal

HDD Controller

Onboard Intel RSTe SATA

Storage Support

Up to 6x 3.5" SATA HDD / 2.5" SATA HDD / 2.5" SATA SSD + 9x M.2 PCIe SSD + 1x PCIe AIC SSD

- 3.5" HDD up to 6TB each
- 2.5" SATA HDD up to 500GB each
- 2.5" SATA SSD up to 2TB each
- M.2 PCIe SSD up to 2TB each
- PCIe AIC SSD up to 480GB each

Audio Chip

High Definition (HD) Audio, Realtek® ALC662 codec

Power Supply

690W Platinum Fixed

DESIGN

Keyboard

USB Traditional Keyboard, Black, English

Mouse

USB Calliope Mouse

Expansion Slots

- Two PCIe 3.0 x16
- One PCI
- Two PCIe 3.0 x4
- One PCIe 3.0 x8

M.2 Slots

Up to 9x M.2 SSD:

- 2 via onboard slots
- 4 via Quad M.2 to PCIe adapter
- 3 via Single M.2 to PCIe adapters

Bays

4x 3.5" disk bays (2 standard, 2 optional)

Flex Bays

2x flex bays. Supports the following:

- 2x half-height optical drives
- 2x 5.25" 9.0mm optical drives
- 1x 5.25" 9.0mm optical drive + 2x 3.5"/2.5" SATA SSD/HDD
- 1x 3.5"/2.5" SATA SSD/HDD with Front Access Storage Enclosure
- 1x flex module for the following options:

Tray 1: 9.0mm optical

Tray 2: 15-in-1 USB 3.1 Gen 1 reader, 2x Thunderbolt™, or 4-digit diagnostic display

Port 1 and 2: Front USB 3.1 Gen 1 Type-C or eSATA

- 2x M.2 SSD with 2x Front Removable Drive Enclosures

Dimensions (WxDxH)

165 x 460 x 440 mm (6.5 x 18.1 x 17.3 inches, with feet)

Weight

24 kg (52.91 lbs, maximum configuration)

CONNECTIVITY

Onboard Ethernet

1x GbE RJ-45

Card Reader

SD Reader

Front Ports

- 1x headphone / microphone combo jack (3.5mm)
- 3x USB 3.1 Gen 1
- 1x USB 3.1 Gen 1 (Always On and fast charge)

Rear Ports

- 4x USB 3.1 Gen 1
- 1x line-in (3.5mm)
- 2x PS/2 ports (keyboard/mouse)
- 1x Ethernet (RJ-45)
- 2x USB 2.0
- 1x microphone (3.5mm)
- 1x line-out (3.5mm)

SECURITY & PRIVACY

Security Chip

Discrete TPM 1.2, TCG certified

Physical Locks

- Access Panel Lock Kit with Common Key
- Kensington® Security Slot

Cover Lock

Lock Kit with Common Key

MANAGEABILITY

System Management

Intel® vPro with AMT 11, DASH

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

3Y Premier Support Upgrade from 3Y Onsite (5WSOU26649)

CERTIFICATIONS

Green Certifications

- GREENGUARD®
- EPEAT™ Silver
- RoHS compliant
- ENERGY STAR® 8.0 (On model 30BE00B7US)

ISV Certifications

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

SOFTWARE

Operating System

Windows® 10 Pro 64 for Workstations, English

MODEL

TopSeller	: Yes	Announce Date	: 2021-01-19
EAN / UPC / JAN	: 195713415767	End of Support	: 2028-01-07



The product image is a sample, it may not match the real color of this model

For a full list of this model's configurations and device specifications, please visit: <https://psref.Lenovo.com>

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.

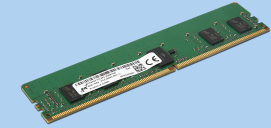
Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

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



Lenovo 32GB DDR4 2666MHz ECC RDIMM Memory

4X60N86662

Need Increased performance from your system? Add more memory. The Lenovo 32GB DDR4 2666MHz ECC RDIMM memory will upgrade your system's performance and enhance its ability to run more programs simultaneously. Test prov...

Recommended Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WS0W86668)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86673)
GOOD	-

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



PSREF
Product Specifications
Reference