

PERFORMANCE

Processor

Intel® Xeon® W-2235 (6C / 12T, 3.8 / 4.6GHz, 8.25MB)

Processor Sockets

1x FCLGA2066

Discrete Graphics

NVIDIA® Quadro® P2200 5GB

Chipset

Intel C422

Memory

2x 16GB RDIMM DDR4-2933 ECC

Memory Slots

4 DIMM sockets with 4 channels

Max Memory

Up to 256GB (with 4 x 64GB RDIMMs)

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 4x 3.5" SATA HDD / 2.5" SATA HDD / 2.5" SATA SSD + 5x M.2 PCIe 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 SSD up to 2TB each

Audio Chip

High Definition (HD) Audio, Realtek® ALC662 codec

Power Supply

625W

DESIGN

Keyboard

USB Traditional Keyboard, Black, German

Mouse

USB Calliope Mouse

Expansion Slots

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

M.2 Slots

Up to 5x M.2 SSD:

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

Bays

2x 3.5" disk bay

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)

175 x 426 x 376 mm (6.89 x 16.77 x 14.8 inches, with feet)

Weight

14.5 kg (31.96 lbs, maximum configuration)

CONNECTIVITY

Onboard Ethernet

1x GbE RJ-45

Card Reader

SD Reader

Front Ports

- 2x USB 3.1 Gen 1
- 1x microphone (3.5mm)
- 1x headphone (3.5mm)

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)

Optional Rear Ports

1x Serial

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Physical Locks

Kensington® Security Slot

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

Intel® vPro with AMT 11, DASH

SERVICE

Base Warranty

3-year, Onsite

CERTIFICATIONS

Green Certifications

- GREENGUARD®
- EPEAT™ Silver
- RoHS compliant
- ENERGY STAR® 8.0 (On model 30BX0095US)

ISV Certifications

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

SOFTWARE

Operating System

Windows® 10 Pro 64 for Workstations, German

MODEL

TopSeller	: Yes	Announce Date	: 2021-01-05
EAN / UPC / JAN	: 0195713191685	End of Support	: 2025-12-21



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.

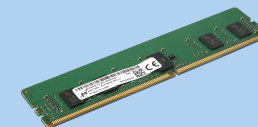
Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

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



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	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26649)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36122)
GOOD	5Y Premier Support Upgrade from 3Y Onsite (5WS0T36128)

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



PSREF
Product Specifications
Reference