

## PERFORMANCE

### Processor

Intel® Xeon® W-2223 (4C / 8T, 3.6 / 3.9GHz, 8.25MB)

### Processor Sockets

1x FCLGA2066

### Chipset

Intel C422

### Memory

1x 16GB RDIMM DDR4-2933 ECC

### Memory Slots

4 DIMM sockets with 4 channels

### Max Memory

- Up to 128GB (with 4 x 32GB DDR4-2666 RDIMMs) on models with Intel Xeon W-2100 Series processor
- Up to 256GB (with 4 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 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, English

### 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)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0, TCG certified

### Physical Locks

Kensington® Security Slot

## 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 30BX0095US)

### ISV Certifications

Please visit [www.thinkworkstations.com/isv-certifications/](http://www.thinkworkstations.com/isv-certifications/)

## SOFTWARE

### Operating System

Windows® 10 Pro 64 for Workstations, English

## MODEL

<b>TopSeller</b>	: Yes	<b>Announce Date</b>	: 2021-01-19
<b>EAN / UPC / JAN</b>	: 195713400848	<b>End of Support</b>	: 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.

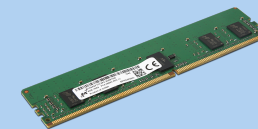
## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## 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	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>

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**PSREF**  
Product Specifications  
Reference