

## PERFORMANCE

### Processor

Intel® Xeon® W-2245 (8C / 16T, 3.9 / 4.5GHz, 16.5MB)

### Processor Sockets

1x FCLGA2066

### Chipset

Intel C422

### Memory

1x 32GB RDIMM DDR4-2933 ECC

### Memory Slots

4 DDR4 DIMM slots, 4 channels capable

### Max Memory

Up to 256GB (4x 64GB RDIMMs) DDR4-2933

### M.2 SSD RAID Controller

RAID 0/1

### M.2 SSD Drive

1x 1TB 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
- 2.5" SAS HDD up to 600GB each
- M.2 SSD up to 2TB each

### Audio Chip

High Definition (HD) Audio, Realtek® ALC662 codec

### Power Supply

625W Platinum Fixed

## DESIGN

### Keyboard

USB Traditional Keyboard, Black, English

### Mouse

USB Calliope Mouse

### Expansion Slots

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

### 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 (standard)
- 2x 3.5" disk bay (optional, via flex 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

### 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

### 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

Intel I219-LM, 1x GbE RJ-45

### Card Reader

SD Card Reader

### Front Ports

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

### Rear Ports

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

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0, TCG certified

### Physical Locks

Kensington® Security Slot, 3 x 7 mm

## MANAGEABILITY

### System Management

Intel® vPro with AMT 11

## SERVICE

### Base Warranty

3-year, Onsite

### Included Upgrade

3Y Premier Support Upgrade from 3Y Onsite (5WS0U26649)

## CERTIFICATIONS

### Green Certifications

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

### ISV Certifications

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

## SOFTWARE

### Operating System

Windows® 11 Pro 64 for Workstations, English

## MODEL

TopSeller	: Yes	Announce Date	: 2022-04-19
EAN / UPC / JAN	: 196379911426	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



### Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XEON80914

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 Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1D67032)
BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

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



**PSREF**  
Product Specifications  
Reference