

PERFORMANCE

Processor

Intel® Core™ i9-11900 (8C / 16T, 2.5 / 5.2GHz, 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

1TB 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, German

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

9.48 kg (20.9 lbs, maximum configuration)

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, 3 x 7 mm
- Padlock Loop

Cable Lock

None

Chassis Intrusion Switch

None

MANAGEABILITY

Diagnostic

Lenovo® UEFI Bootable Diagnostics

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- EPEAT™ Silver
- 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® 11 Pro 64, German

Bundled Software

None

MODEL

TopSeller : Yes **Announce Date** : 2022-02-24

EAN / UPC / JAN : 0196379743645 **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

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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 Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73174)
BETTER	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73243)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

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



PSREF
Product Specifications
Reference