PERFORMANCE

Processor
Intel® Xeon® W-1270P (8C / 16T, 3.8 / 5.1GHz, 16MB)

Processor Sockets
1x FCLGA1200

Integrated Graphics
Intel UHD Graphics P630

Discrete Graphics
None

Chipset
Intel W480

Memory
2x 8GB UDIMM DDR4-2933 ECC

Memory Slots
Four DDR4 UDIMM slots, dual-channel capable

Max Memory
Up to 128GB DDR4-2933

M.2 SSD RAID Controller
Onboard Intel RSTe PCIe

M.2 SSD Drive
1x 512GB SSD M.2 2280 PCIe NVMe Opal

HDD Controller
Onboard Intel RST SATA RAID

Internal Disk Drive
None

Optane™ Memory
None

Storage Support
Up to 2x 3.5" SATA HDD / 4x 2.5" SATA HDD / SSD + 4x M.2
PCIe SSD
• 3.5" HDD up to 4TB each
• 2.5" SATA HDD up to 1TB each
• 2.5" SATA SSD up to 1TB each
• M.2 PCIe SSD up to 2TB each
• Optional Intel Optane Memory

Optical
9.0mm DVD±RW

Audio Chip
High Definition (HD) Audio, Realtek® ALC623 codec

Power Supply
500W 92%

DESIGN

Keyboard
USB Traditional Keyboard, Black, Russian

Mouse
USB Calliope Mouse

Expansion Slots
• Two PCIe 3.0 x16
• One PCIe 3.0 x1

M.2 Slots
Up to 4x M.2 SSD:
• 2 via onboard slots
• 2 via Single M.2 to PCIe adapter

Bays
• 2x 2.5" disk bay
• 1x slim ODD bay
• 2x 3.5" disk bay

Dimensions (WxDxH)
170 x 315.35 x 376 mm (6.7 x 12.4 x 14.8 inches)

Weight
9.38 kg (20.68 lbs, maximum configuration)

CONNECTIVITY

Onboard Ethernet
1x GbE RJ-45

Optional Ethernet
None

WLAN + Bluetooth™
None

Card Reader
SD Reader

Front Ports
• 1x headphone / microphone combo jack (3.5mm)
• 2x USB 3.2 Gen 2
• 1x USB-C 3.2 Gen 1
• 1x microphone (3.5mm)
• 2x USB 3.2 Gen 1

Rear Ports
• 1x serial (9-pin)
• 2x DisplayPort™
• 1x Ethernet (RJ-45)
• 2x USB 2.0
• 2x USB 3.2 Gen 1
• 1x line-out (3.5mm)

Optional Rear Ports
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified

Physical Locks
• Cable lock
• E-lock
• Kensington® Security Slot
• Padlock Loop

Cover Lock
E-Lock

Cable Lock
Cable Lock

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Intel® vPro with AMT 14, DASH

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications
• ENERGY STAR® 8.0
• EPEAT™ Silver
• RoHS compliant

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

SOFTWARE

Operating System
Windows® 10 Pro 64 for Workstations, Russian

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2020-07-17
EAN / UPC / JAN	: 0195235615454	**End of Support**	: 2028-07-30

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

Recommended Accessories

Kensington MicroSaver 2.0 Twin Cable Lock from Lenovo

4XE0N80915

Protect your devices. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Twin Head Cable Lock from Lenovo. It locks 2 devices with the same cable lock. Engineered to be the smallest, strongest l...

Recommended Services

BEST	5Y Premier Support Upgrade from 3Y Onsite (5WS0T36135)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36136)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

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

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PSREF
Product Specifications Reference