## ThinkStation P620 30E00100US



#### **PERFORMANCE**

#### **Processor**

AMD Ryzen™ Threadripper PRO 5995WX (64C / 128T, 2.7 / 4.5GHz. 32MB L2 / 256MB L3)

#### **Processor Sockets**

1x Socket SP3

#### **Discrete Graphics**

AMD Radeon™ PRO W6400 4GB

#### Chipset

AMD WRX80

#### Memory

4x 16GB RDIMM DDR4-3200 ECC

#### **Memory Slots**

8 DDR4 DIMM slots, 8 channels capable

#### Max Memory

Up to 1TB (8x 128GB DDR4-3200 RDIMMs)

#### M.2 SSD RAID Controller

Integrated NVMe® controller

#### M.2 SSD Drive

1x 2TB SSD M.2 2280 PCIe® 4.0 NVMe Opal

#### **HDD Controller**

Integrated SATA controller

#### **SATA/SAS Drive**

None

#### Storage Support

Up to 5x 3.5" SATA HDD + 11x M.2 SSD

- 3.5" HDD up to 4TB each
- Onboard M.2 SSD up to 4TB each
- M.2 SSD by M.2 to PCle adapter up to 2TB

#### Optical

None

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC4050H codec

#### **Power Supply**

1000W Platinum Fixed

#### **DESIGN**

#### Keyboard

USB Traditional Keyboard, Black, English

#### Mouse

**USB** Calliope Mouse

#### **Expansion Slots**

- Two PCle 4.0 x8
- Four PCle 4.0 x16

#### M.2 Slots

Up to 11x M.2 SSD:

- 2 via onboard slots
- 8 via Quad M.2 to PCIe adapters (only supports PCIe 3.0 SSD)
- 1 via Single M.2 to PCle adapter (only supports PCle 3.0 SSD)

#### Bays

- 2x 3.5" disk bay (standard)
- 3x 3.5" disk bay (optional):
  2 bays come with 3rd disk or Storage Bay Upgrade Kit
  1 bay via flex bay

#### Flex Bays

1x flex bay, supports one of the following:

- Front Access Storage Enclosure
- 5.25" Slim ODD and HDD cage

#### Dimensions (WxDxH)

165 x 460 x 446 mm (6.5 x 18.1 x 17.6 inches, with feet)

#### Weigh

24 kg (52.91 lbs, maximum configuration)

#### CONNECTIVITY

#### **Onboard Ethernet**

Marvell AQtion AQN-107, 1x 10GbE RJ-45

#### **Optional Ethernet**

None

#### WLAN + Bluetooth®

None

#### **Card Reader**

15-in-1 Card Reader

#### Front Ports

- 1x USB 3.2 Gen 2
- 1x USB 3.2 Gen 2 (Always On and fast charge)
- 2x USB-C® 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

#### Rear Ports

- 2x USB 2.0
- 4x USB 3.2 Gen 2
- 2x PS/2 ports (keyboard / mouse)
- 1x Ethernet (10GbE 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**

Discrete TPM 2.0, TCG certified

#### **Physical Locks**

- Access Panel Lock Kit with Common Key
- Kensington® Security Slot, 3 x 7 mm

#### Cover Lock

Lock Kit with Common Kev

#### **Chassis Intrusion Switch**

Chassis Intrusion Switch

#### **MANAGEABILITY**

System Management

AMD PRO

#### Diagnostic

Front 4-Digit Diagnostic LED

#### **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 30E00006US)
- GREENGUARD®
- RoHS compliant

#### **ISV Certifications**

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

#### **SOFTWARE**

#### Operating System

Windows® 11 Pro 64. English

#### **Bundled Software**

None

#### MODEL

TopSeller : Yes Announce Date : 2022-06-21

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

## 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

4XE0N80914

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) (5PSID67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

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

