



## Lenovo ThinkStation P620 AMD Ryzen Threadripper PRO 5965WX 64 GB DDR4-SDRAM 2 TB SSD NVIDIA RTX A5000 Windows 11 Pro Tower Workstation Black

**Brand :** Lenovo

**Product family:** ThinkStation

**Product code:** 30E000PNUS

**Product name :** P620

- Windows 11 Pro 64-bit
- AMD Ryzen Threadripper PRO 5965WX (128MB Cache, 3.8GHz)
- NVIDIA RTX A5000 (24GB GDDR6)
- 64GB (3200MHz) DDR4-SDRAM & 2000GB SSD

AMD Ryzen Threadripper PRO 5965WX (128MB Cache, 3.8GHz), 64GB DDR4-SDRAM, 2000GB SSD, NVIDIA RTX A5000 (24GB GDDR6), LAN, Windows 11 Pro 64-bit

Lenovo ThinkStation P620. Processor frequency: 3.8 GHz, Processor family: AMD Ryzen Threadripper PRO, Processor model: 5965WX. Internal memory: 64 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 3200 MHz. Total storage capacity: 2 TB, Storage media: SSD. Discrete graphics card model: NVIDIA RTX A5000. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 1000 W. Chassis type: Tower. Product type: Workstation. Product colour: Black



| Processor                          |                                           | Network                                           |                  |
|------------------------------------|-------------------------------------------|---------------------------------------------------|------------------|
| Processor manufacturer *           | AMD                                       | Bluetooth                                         | ✗                |
| Processor family *                 | AMD Ryzen Threadripper PRO                | Ports & interfaces                                |                  |
| Processor generation               | AMD Ryzen Threadripper PRO 5000 WX-Series | USB 2.0 ports quantity *                          | 2                |
| Processor model *                  | 5965WX                                    | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 6                |
| Processor cores                    | 24                                        | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity * | 2                |
| Processor threads                  | 48                                        | Ethernet LAN (RJ-45) ports                        | 1                |
| Processor boost frequency          | 4.5 GHz                                   | Combo headphone/mic port                          | ✓                |
| Processor frequency *              | 3.8 GHz                                   | Headphone outputs                                 | 1                |
| Processor cache                    | 128 MB                                    | Line-out                                          | ✓                |
| Processor cache type               | L3                                        | Line-in                                           | ✓                |
| Memory                             |                                           | Microphone in                                     | ✓                |
| Internal memory *                  | 64 GB                                     | PS/2 ports quantity                               | 2                |
| Maximum internal memory *          | 1 TB                                      | Power                                             |                  |
| Internal memory type               | DDR4-SDRAM                                | Power supply *                                    | 1000 W           |
| Memory slots                       | 8x DIMM                                   | 80 PLUS certification                             | 80 PLUS Platinum |
| Memory clock speed                 | 3200 MHz                                  | Design                                            |                  |
| ECC                                | ✓                                         | Chassis type *                                    | Tower            |
| Storage                            |                                           | Volume                                            | 33 L             |
| Total storage capacity *           | 2 TB                                      | Placement supported                               | Vertical         |
| Storage media *                    | SSD                                       | Cable lock slot                                   | ✓                |
| Optical drive type *               | ✗                                         | Cable lock slot type                              | Kensington       |
| Number of storage drives installed | 1                                         | Product colour *                                  | Black            |
| Total SSDs capacity                | 2 TB                                      | Software                                          |                  |
| Number of SSDs installed           | 1                                         | Operating system architecture                     | 64-bit           |
| SSD capacity                       | 2 TB                                      | Operating system language                         | English          |
| SSD interface                      | PCI Express 4.0                           | Operating system installed *                      | Windows 11 Pro   |
| NVMe                               | ✓                                         | Audio                                             |                  |
| SSD form factor                    | M.2                                       | Audio chip                                        | Realtek ALC4050H |
| Card reader integrated             | ✓                                         | Operational conditions                            |                  |
| Graphics                           |                                           | Operating temperature (T-T)                       | 10 - 35 °C       |
| Discrete graphics card *           | ✓                                         | Storage temperature (T-T)                         | -40 - 60 °C      |
| Discrete graphics card model *     | NVIDIA RTX A5000                          | Operating relative humidity (H-H)                 | 10 - 80%         |
| Discrete graphics card memory      | 24 GB                                     |                                                   |                  |
| Discrete graphics memory type      | GDDR6                                     |                                                   |                  |

| Graphics                          |                      | Operational conditions          |                                        |
|-----------------------------------|----------------------|---------------------------------|----------------------------------------|
| Number of discrete graphics cards | 1                    | Storage relative humidity (H-H) | 10 - 90%                               |
| Performance                       |                      | Operating altitude              | -15.2 - 3048 m                         |
| Motherboard chipset               | AMD WRX80            | Non-operating altitude          | -15.2 - 10668 m                        |
| Password protection               | ✓                    | Weight & dimensions             |                                        |
| Password protection type          | Power on, Supervisor | Width *                         | 165 mm                                 |
| Trusted Platform Module (TPM)     | ✓                    | Depth *                         | 446 mm                                 |
| Product type *                    | Workstation          | Height *                        | 460 mm                                 |
| Network                           |                      | Weight *                        | 24 kg                                  |
| Ethernet LAN *                    | ✓                    | Packaging content               |                                        |
| Ethernet LAN data rates           | 10,100,1000 Mbit/s   | Mouse included                  | ✓                                      |
| Wi-Fi *                           | ✗                    | Keyboard included               | ✓                                      |
| Certificates                      |                      |                                 |                                        |
|                                   |                      | Certification                   | EPEAT Silver GREENGUARD RoHS compliant |



0196380563478



196380563478

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.