



## Lenovo ThinkStation P520 Intel® Xeon® W-2225 16 GB DDR4-SDRAM 512 GB SSD Windows 10 Pro for Workstations Tower Arbeitsstation Schwarz

Marke : Lenovo

Produktfamilie: ThinkStation

Artikel-Code: 30BE00N2GE

Produktname : P520

Intel Xeon W-2225 (8.25M Cache, 4.10 GHz), 16GB DDR4, 512GB SSD, Windows 10 Pro 64-bit  
Lenovo ThinkStation P520. Prozessor-Taktfrequenz: 4,1 GHz, Prozessorfamilie: Intel® Xeon®, Prozessor: W-2225. Speicherkapazität: 16 GB, Interner Speichertyp: DDR4-SDRAM, Speichertaktfrequenz: 2933 MHz. Gesamtspeicherkapazität: 512 GB, Speichermedien: SSD. Installiertes Betriebssystem: Windows 10 Pro for Workstations, Betriebssystemarchitektur: 64-Bit. Stromversorgung: 1000 W. Gehäusotyp: Tower. Produkttyp: Arbeitsstation. Gewicht: 24 kg. Produktfarbe: Schwarz



| Prozessor                        |                         | Erweiterungssteckplätze                               |                                 |
|----------------------------------|-------------------------|-------------------------------------------------------|---------------------------------|
| Prozessorhersteller *            | Intel                   | PCI-Express x16 (Gen 3.x)-Anschlüsse                  | 2                               |
| Prozessorfamilie *               | Intel® Xeon®            | Energie                                               |                                 |
| Prozessor *                      | W-2225                  | Stromversorgung *                                     | 1000 W                          |
| Anzahl Prozessorkerne            | 4                       | Design                                                |                                 |
| Prozessor Boost-Frequenz         | 4,6 GHz                 | Gehäusotyp *                                          | Tower                           |
| Prozessor-Taktfrequenz *         | 4,1 GHz                 | Volumen (l)                                           | 33 l                            |
| Prozessor-Cache                  | 8,25 MB                 | Kabelsperr-Slot                                       | ✓                               |
| Anzahl installierter Prozessoren | 1                       | Slot-Typ Kabelsperr                                   | Kensington                      |
| Speicher                         |                         | Produktfarbe *                                        | Schwarz                         |
| Speicherkapazität *              | 16 GB                   | Software                                              |                                 |
| RAM-Speicher maximal *           | 512 GB                  | Betriebssystemarchitektur                             | 64-Bit                          |
| Interner Speichertyp             | DDR4-SDRAM              | Betriebssystemsprache                                 | Deutsch                         |
| Speicherlayout                   | 1 x 16 GB               | Installiertes Betriebssystem *                        | Windows 10 Pro for Workstations |
| Speicherkartensteckplätze        | 8x DIMM                 | Prozessor Besonderheiten                              |                                 |
| Speichertaktfrequenz             | 2933 MHz                | Intel® 64                                             | ✓                               |
| Speichermedium                   |                         | Verbesserte Intel SpeedStep Technologie               | ✓                               |
| Gesamtspeicherkapazität *        | 512 GB                  | Eingebettete Optionen verfügbar                       | ✗                               |
| Speichermedien *                 | SSD                     | Intel® VT-x mit Extended Page Tables (EPT)            | ✓                               |
| Optisches Laufwerk - Typ *       | ✗                       | Intel® TSX-NI                                         | ✓                               |
| Gesamtkapazität der SSDs         | 512 GB                  | Leerlauf Zustände                                     | ✓                               |
| Anzahl SSD installiert           | 1                       | Intel® Trusted-Execution-Technik                      | ✓                               |
| SSD Speicherkapazität            | 512 GB                  | Execute Disable Bit                                   | ✓                               |
| SSD Schnittstelle                | NVMe, PCI Express       | Intel® Flex Memory Access                             | ✗                               |
| NVMe                             | ✓                       | Intel® Demand Based Switching                         | ✓                               |
| SSD-Formfaktor                   | M.2                     | Intel® Software Guard Extensions (Intel® SGX)         | ✗                               |
| Grafik                           |                         | CPU Konfiguration (max)                               | 1                               |
| Separater Grafikkadapater *      | ✗                       | Intel® Virtualisierungstechnik für direkte I/O (VT-d) | ✓                               |
| Eingebaute Grafikkadapater *     | ✗                       | Intel® Virtualization Technologie (VT-X)              | ✓                               |
| Separates Grafikkartenmodell *   | Nicht verfügbar         | Audio                                                 |                                 |
| Eingebautes Grafikkartenmodell * | Nicht verfügbar         |                                                       |                                 |
| Leistungen                       |                         |                                                       |                                 |
| Motherboard Chipsatz             | Intel® C422             |                                                       |                                 |
| Passwortschutz                   | ✓                       |                                                       |                                 |
| Passwortschutz-Art               | Einschalten, Supervisor |                                                       |                                 |
| Trusted Platform Module (TPM)    | ✓                       |                                                       |                                 |

| Leistungen                                                  |                    | Audio                                |                                                                              |
|-------------------------------------------------------------|--------------------|--------------------------------------|------------------------------------------------------------------------------|
| Produkttyp *                                                | Arbeitsstation     | Audio-Chip                           | Realtek ALC662                                                               |
| Netzwerk                                                    |                    | Audio-System                         | High Definition Audio                                                        |
| Ethernet/LAN *                                              |                    | Betriebsbedingungen                  |                                                                              |
| Ethernet LAN Datentransferraten                             | 10,100,1000 Mbit/s | Betriebstemperatur                   | 10 - 35 °C                                                                   |
| WLAN *                                                      | ✗                  | Temperaturbereich bei Lagerung       | -10 - 60 °C                                                                  |
| Bluetooth                                                   | ✗                  | Relative Luftfeuchtigkeit in Betrieb | 10 - 80%                                                                     |
| Anschlüsse und Schnittstellen                               |                    | Luftfeuchtigkeit bei Lagerung        | 10 - 90%                                                                     |
| Anzahl USB 2.0 Anschlüsse *                                 | 2                  | Höhe bei Betrieb                     | 0 - 3048 m                                                                   |
| USB 3.2 Gen 1 (3.1 Gen 1) Anzahl der Anschlüsse vom Typ A * | 8                  | Höhe bei Lagerung                    | 0 - 12192 m                                                                  |
| Anzahl Ethernet-LAN-Anschlüsse (RJ-45)                      | 1                  | Gewicht und Abmessungen              |                                                                              |
| Kombinierter Kopfhörer-/Mikrofon-Anschluss                  | ✓                  | Breite *                             | 165 mm                                                                       |
| Kopfhörerausgänge                                           | 1                  | Tiefe *                              | 460 mm                                                                       |
| Line-out                                                    | ✓                  | Höhe *                               | 440 mm                                                                       |
| Line-in                                                     | ✓                  | Gewicht *                            | 24 kg                                                                        |
| Erweiterungssteckplätze                                     |                    | Lieferumfang                         |                                                                              |
| Anzahl der 3,5" Erweiterungseinschübe                       | 2                  | Maus enthalten                       | ✓                                                                            |
| PCI-Express x1-Slots                                        | 1                  | Tastatur enthalten                   | ✓                                                                            |
| PCI-Express x4 (Gen 3.x)-Anschlüsse                         | 2                  | Zertifikate                          |                                                                              |
| PCI-Express x8 (Gen 3.x)-Anschlüsse                         | 1                  | Konformitätsbescheinigungen          | RoHS                                                                         |
|                                                             |                    | Zertifizierung                       | EPEAT Silver ENERGY STAR 8.0 (on model 30BE00B7US) GREENGUARD RoHS compliant |
|                                                             |                    | Nachhaltigkeit                       |                                                                              |
|                                                             |                    | Nachhaltigkeitszertifikate           | GREENGUARD, ENERGY STAR, EPEAT Silver                                        |



0196379512784



196379512784

### 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.