

## Produktinformation



### Information

**lenovo**

*Tillverkare*      Lenovo  
*Artnr*             30CY007CMT

## Lenovo ThinkStation P330 (2nd Gen) - tower - Xeon E-2278G 3.4 GHz - 16 GB - SSD 512 GB - Nordic

The ThinkStation P330 Tower workstation includes independent software vendor (ISV) certification from all major vendors. With high processing power, advanced graphics, and VR-ready certification, this powerhouse is perfect for big jobs like engineering, architecture, science, medical, and finance.

## Specifikation

### General

<b>Platform Technology</b>	Intel vPro Technology
<b>Type</b>	Workstation
<b>Product Form Factor</b>	Tower
<b>Embedded Security</b>	Trusted Platform Module (TPM 2.0) Security Chip
<b>Localisation</b>	Region: Nordics

### Processor / Chipset

<b>CPU</b>	Intel Xeon E-2278G / 3.4 GHz
<b>Max Turbo Speed</b>	5 GHz
<b>Number of Cores</b>	8-core
<b>CPU Qty</b>	1
<b>Max CPU Qty</b>	1
<b>Chipset Type</b>	Intel C246

### Cache Memory

<b>Installed Size</b>	16 MB
<b>Cache Per Processor</b>	16 MB

### RAM

<b>Installed Size</b>	16 GB / 64 GB (max)
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<b>Technology</b>	DDR4 SDRAM - ECC
<b>Effective Memory Speed</b>	2666 MHz
<b>Rated Memory Speed</b>	2666 MHz
<b>Form Factor</b>	DIMM 288-pin
<b>Slots</b>	4 (Total) / 3 (empty)
<b>Features</b>	Unbuffered, dual channel memory architecture
<b>Configuration Features</b>	1 x 16 GB
<b>RAM Supported</b>	64 GB unbuffered - ECC 128 GB unbuffered - non-ECC

#### Hard Drive

<b>Type</b>	SSD - M.2
<b>Capacity</b>	1 x 512 GB
<b>Interface Type</b>	PCI Express
<b>Features</b>	TCG Opal Encryption, NVMe Express (NVMe)

#### Storage Controller

<b>Type</b>	1 x RAID
<b>Controller Interface Type</b>	SATA 6Gb/s
<b>RAID Level</b>	RAID 0, RAID 1, RAID 5, RAID 10

#### Storage Controller (2nd)

<b>Type</b>	1 x NVMe
<b>Controller Interface Type</b>	PCI Express
<b>RAID Level</b>	RAID 0, RAID 1

#### Optical Storage

<b>Type</b>	DVD-Writer DVD-Writer
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#### Card Reader

<b>Type</b>	Card reader
<b>Supported Flash Memory Cards</b>	SD Memory Card

#### Monitor

<b>Monitor Type</b>	None.
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#### Graphics Controller

<b>Multi-GPU Configuration</b>	1 single GPU card / integrated GPU
<b>Graphics Processor</b>	NVIDIA Quadro RTX 4000 / Intel UHD Graphics P630
<b>Video Memory</b>	8 GB GDDR6 SDRAM
<b>Video Interfaces</b>	DisplayPort

#### Audio Output

<b>Compliant Standards</b>	High Definition Audio
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#### Input Device

<b>Type</b>	Mouse, keyboard
Keyboard	
<b>Interface</b>	USB
<b>Localization &amp; Layout</b>	Nordic
Mouse	
<b>Mouse Name</b>	Lenovo Calliope Mouse
<b>Interface</b>	USB
Networking	
<b>Ethernet Controller</b>	Intel I219-LM
<b>Data Link Protocol</b>	Ethernet, Fast Ethernet, Gigabit Ethernet
<b>Features</b>	Wake on LAN (WoL), Intel Active Management Technology (AMT) 12
Expansion / Connectivity	
<b>Bays</b>	1 (total) / 0 (free) x external 5.25" Slim Line 1 (total) / 1 (free) x external 5.25" 1 (total) / 1 (free) x internal 3.5"
<b>Slots</b>	1 (total) / 0 (free) x PCIe 3.0 x16 - half-length, full-height 1 (total) / 1 (free) x PCIe 3.0 x1 - full-length, full-height 1 (total) / 1 (free) x PCIe 3.0 x16 - half-length, full-height (x4 mode) 2 (total) / 1 (free) x M.2 Card
<b>Interfaces</b>	4 x USB 3.1 Gen 1 (2 front, 2 rear) 2 x USB 3.1 Gen 2 (2 in front) 1 x microphone (1 in front) 1 x headphones/microphone (1 in front) 1 x USB-C 3.1 Gen 1 (1 in front) 1 x LAN (Gigabit Ethernet) 2 x USB 2.0 5 x DisplayPort 1 x serial 1 x audio line-out 1 x VR-Link
Miscellaneous	
<b>Theft/Intrusion Protection</b>	Security lock slot (cable lock sold separately), padlock loop, chassis intrusion switch, chassis E-Lock
<b>Security Slot Type</b>	Kensington security slot
<b>Compliant Standards</b>	RoHS, GREENGUARD
<b>Manufacturer Selling Program</b>	TopSeller
Power	
<b>Device Type</b>	Power supply
<b>Nominal Voltage</b>	AC 120/230 V (50/60 Hz)
<b>Power Provided</b>	400 Watt
<b>80 PLUS Certification</b>	80 PLUS Platinum
<b>Efficiency</b>	92%
Operating System / Software	
<b>OS Provided</b>	Windows 10 Pro for Workstations 64-bit Edition Danish / English / Finnish / Norwegian / Swedish
Environmental Standards	
<b>EPEAT Compliant</b>	EPEAT Silver
<b>ENERGY STAR Certified</b>	Yes

**ENERGY STAR Version** 7.0

Manufacturer Warranty

**Service & Support** Limited warranty - 3 years - on-site - response time: next business day

Dimensions & Weight

**Width** 16.5 cm

**Depth** 32.8 cm

**Height** 37.6 cm

**Weight** 12.8 kg

Environmental Parameters

**Min Operating Temperature** 10 °C

**Max Operating Temperature** 35 °C

**Humidity Range Operating** 30 - 90% (non-condensing)