



Lenovo ThinkCentre M70t Intel® Core™ i5 i5-13400 8 GB DDR4-SDRAM 512 GB SSD Tower PC

Brand : Lenovo      Series : ThinkCentre      Model : 12DR0021GP

SKU : M70t

Lenovo ThinkCentre M70t. Processor: Intel® Core™ i5, Processor: i5-13400. Memory: 8 GB, Memory: DDR4-SDRAM, Memory: 3200 MHz. Storage: 512 GB, Storage: SSD. Graphics: Intel UHD Graphics 730. Display: 260 mm. Form Factor: Tower. Category: PC. Price: 5.9 million. Weight: 10 kg



| Processor                            |                          | Ports & interfaces                                |                           |
|--------------------------------------|--------------------------|---|---------------------------|
| Processor manufacturer *             | Intel                    | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 2                         |
| Processor family *                   | Intel® Core™ i5          | HDMI ports quantity *                             | 1                         |
| Processor generation                 | 13th gen Intel® Core™ i5 | HDMI version                                      | 2.1                       |
| Processor model *                    | i5-13400                 | DisplayPorts quantity                             | 2                         |
| Processor cores                      | 10                       | DisplayPort version                               | 1.4a                      |
| Processor threads                    | 16                       | Ethernet LAN (RJ-45) ports                        | 1                         |
| Processor boost frequency            | 4.6 GHz                  | Microphone in                                     | ✓                         |
| Performance cores                    | 6                        | Line-out  | ✓                         |
| Efficient cores                      | 4                        | Combo headphone/mic port                          | ✓                         |
| Performance-core Max Turbo Frequency | 4.6 GHz                  | Design  |                           |
| Efficient-core Max Turbo Frequency   | 3.3 GHz                  | Chassis type *                                    | Tower                     |
| Performance-core base frequency      | 2.5 GHz                  | Colour name                                       | Black                     |
| Efficient-core base frequency        | 1.8 GHz                  | Volume  | 13.6 L                    |
| Processor cache                      | 20 MB                    | Placement supported                               | Vertical                  |
| Processor cache type                 | Smart Cache              | Cable lock slot                                   | ✓                         |
| Number of processors installed       | 1                        | Cable lock slot type                              | Kensington                |
| Processor base power                 | 65 W                     | Product colour *                                  | Black                     |
| Maximum turbo power                  | 148 W                    | Performance                                       |                           |
| Memory                               |                          | Motherboard chipset                               | Intel Q670                |
| Internal memory *                    | 8 GB                     | Audio chip  | Realtek ALC897Q-CG        |
| Maximum internal memory *            | 128 GB                   | Audio system                                      | High Definition Audio     |
| Internal memory type                 | DDR4-SDRAM               | Built-in speaker(s)                               | ✓                         |
| Memory layout (slots x size)         | 1 x 8 GB                 | Number of speakers                                | 1                         |
| Memory slots                         | 4x DIMM                  | Password protection                               | ✓                         |
| Memory clock speed                   | 3200 MHz                 | Password protection type                          | HDD, Power on, Supervisor |
| Memory channels                      | Dual-channel             | Trusted Platform Module (TPM)                     | ✓                         |

| Storage   |                        | Performance                           |  |
|---|------------------------|---------------------------------------|--|
| Total storage capacity *                          | 512 GB                 | Trusted Platform Module (TPM) version | 2.0  |
| Storage media *                                   | SSD                    | Product type *                        | PC   |
| Optical drive type *                              | ✗                      | Software                              |  |
| Total SSDs capacity                               | 512 GB                 | Operating system installed *          | ✗  |
| Number of SSDs installed                          | 1                      | Power                                 |  |
| SSD capacity                                      | 512 GB                 | Power supply *                        | 260 W  |
| SSD interface                                     | PCI Express 4.0        | Power supply input voltage            | 100 - 240 V  |
| NVMe  | ✓                      | Power supply input frequency          | 50 - 60 Hz   |
| SSD form factor                                   | M.2                    | Operational conditions                |  |
| Card reader integrated                            | ✗                      | Operating temperature (T-T)           | 5 - 35 °C  |
| Graphics  |                        | Storage temperature (T-T)             | -40 - 60 °C  |
| Discrete graphics card *                          | ✗                      | Operating relative humidity (H-H)     | 20 - 80%   |
| On-board graphics card *                          | ✓                      | Storage relative humidity (H-H)       | 10 - 90%   |
| Discrete graphics card model *                    | Not available          | Operating altitude                    | 0 - 3048 m   |
| On-board GPU manufacturer                         | Intel                  | Non-operating altitude                | 0 - 12192 m  |
| On-board graphics card family                     | Intel® UHD Graphics    | Certificates                          |  |
| On-board graphics card model *                    | Intel UHD Graphics 730 | Compliance certificates               | RoHS   |
| Network   |                        | Certification                         | ErP Lot 3 RoHS compliant TCO<br>Certified 9.0 TÜV Rheinland Low<br>Noise TÜV Rheinland Ultra Low<br>Noise MIL-STD-810H |
| Ethernet LAN *                                    | ✓                      | Sustainability                        |  |
| Ethernet LAN data rates                           | 100,1000 Mbit/s        | Sustainability certificates           | TCO  |
| Cabling technology                                | 10/100/1000Base-T(X)   | Weight & dimensions                   |  |
| Wi-Fi *   | ✗                      | Width *                               | 145 mm   |
| Bluetooth   | ✗                      | Depth *                               | 296 mm   |
| Ports & interfaces                                |                        | Height *                              | 346 mm   |
| USB 2.0 ports quantity *                          | 4                      | Weight *                              | 5.9 kg   |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2                      | Packaging content                     |  |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * | 1                      | Mouse included                        | ✓  |
|   |                        | Mouse connectivity                    | Wired  |
|   |                        | Keyboard included                     | ✓  |
|   |                        | Keyboard connectivity                 | Wired  |
|   |                        | Display                               |  |
|   |                        | Display included *                    | ✗  |



0197532630413



197532630413

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.

Publication date: 09-MAY-2025. Prints or copies of Information are only valid on the printed Publication date