ThinkCentre M70t Gen 4

PERFORMANCE

Processor^[1] Intel® Core™ i5-13400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.3GHz, 20MB

Graphics Integrated Intel® UHD Graphics 730

Chipset Intel® Q670 Chipset

Memory 1x 8GB UDIMM DDR4-3200

Memory Slots Four DDR4 DIMM slots, dual-channel capable

Max Memory^[2] Up to 128GB DDR4-3200

Storage 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support^[3]

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB each
- 3.5" HDD up to 2TB
- M.2 SSD up to 2TB

Card Reader

3-in-1 Card Reader

Optical

DVD±RW

Audio Chip

High Definition (HD) Audio, Realtek® ALC897Q-CG codec

Speakers

2Wx1

Power Supply 260W 90%

DESIGN

Keyboard USB Traditional Keyboard, Black, French

Mouse

USB Calliope Mouse, Black

Optional Bay

Optional 2.5" Bay

Expansion Slots

- One PCIe[®] 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
- Two PCle[®] 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
- Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

Dust Filter

None Pen

Pen Not Supported
Form Factor

Tower (13.6L)

Dimensions (WxDxH)^[4]

145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches) **Weight**^[5] Around 5.9 kg (13.0 lbs)

CONNECTIVITY

WLAN + Bluetooth®^[6] Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1, vPro[®]

WWAN Non-WWAN

Ethernet Integrated 100/1000M

Front Ports

- 1x USB-C[®] 3.2 Gen 1 (15W charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)

1x card reader

Rear Ports

- 4x USB 2.0
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort[™] 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)
 1x line-out (3.5mm)
- Optional Rear Ports (configured)

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington[®] Security Slot[™], 3 x 7 mm

Padlock Loop

Smart Cable Clip None

Chassis E-Lock

None

Chassis Intrusion Switch

None

PSREF

Product Specifications Reference

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

Operating System

Windows® 11 Pro, French

Bundled Software

None

ACCESSORIES

Bundled Accessories

memory offerings.

limitations.

current Lenovo storage offerings

the exact weight for each specific model.

To see more note information, please link to

https://psref.lenovo.com/Detail/2268?M=12DR001GFM

None

MODEL

| TopSeller | : Yes | Announce Date | : 2023-05-30 |
|-----------------|-----------------|----------------|--------------|
| EAN / UPC / JAN | : 0197528690995 | End of Support | : 2029-10-14 |

[1] Intel Max Turbo frequency will vary depending on application workload

http://www.intel.com/technology/turboboost/ for more information.

[2] The max memory is based on the test results with current Lenovo

[3] The max capacity of each disk type is based on the test results with

[5] The system weight is approximate and based on results in Lenovo lab,

distribution of each component, and manufacturing process. It may not be

[6] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS

[4] The system dimensions may vary depending on configurations.

which varies depending on the source of component, variance of the

· Lenovo reserves the right to change specifications without notice.

and the hardware and software configurations, see

Note:

Premier Support - A direct 24x7x365 line to our most elite technicians.

Recommended Accessories

Advanced technical support, 24x7x365, in more than 100 markets

Comprehensive hardware & OEM software support

Single point of contact for simplified end-toend case management Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts

Lenovo Service Connect Portal for customized reporting and product support

Lenovo USB-C to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

Kensington MicroSaver 2.0 Cable Lock from Lenovo

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...

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PSREF Product Specifications Reference