# ThinkCentre M70t Gen 4 12DR001KAX

#### PERFORMANCE

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

Graphics Integrated Intel<sup>®</sup> UHD Graphics 730

Chipset Intel® Q670 Chipset

Memory 1x 16GB UDIMM DDR4-3200

Memory Slots Four DDR4 DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Up to 128GB DDR4-3200

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

#### Storage Support<sup>[3]</sup>

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, Arabic

#### Mouse

USB Calliope Mouse, Black

#### **Optional Bay**

None

#### **Expansion Slots**

- One PCIe<sup>®</sup> 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
- Two PCle<sup>®</sup> 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

Pen

Pen Not Supported
Form Factor

Tower (13.6L)

**Dimensions (WxDxH)**<sup>[4]</sup> 145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

Weight<sup>[5]</sup> Around 5.9 kg (13.0 lbs)

#### CONNECTIVITY

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

**WWAN** Non-WWAN

Ethernet Integrated 100/1000M

#### Front Ports

- 1x USB-C<sup>®</sup> 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<sup>™</sup> 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<sup>®</sup> Security Slot<sup>™</sup>, 3 x 7 mm

### Padlock Loop

Smart Cable Clip None

#### Chassis E-Lock

None

#### **Chassis Intrusion Switch**

None

#### 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)

Lenovo

PSRFF

Reference

Product Specifications

#### SOFTWARE

Operating System

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=12DR001KAX

Windows® 11 Pro, Arabic / English

Bundled Software

#### None

#### ACCESSORIES

**Bundled Accessories** 

None

#### MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197528692661	End of Support	: 2029-10-14

#### Note:

limitations.

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

[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

http://www.intel.com/technology/turboboost/ for more information. [2] The max memory is based on the test results with current Lenovo memory offerings. [3] The max capacity of each disk type is based on the test results with

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

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

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# 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.

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# **Recommended** Accessories



### 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.

# **Recommended Services**

BEST	5Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73174)
BETTER	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73243)
GOOD	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

