

ThinkCentre M70t Gen 4

PERFORMANCE

Processor ^[1]	Intel® Core™ i7-13700, 16C (8P + 8E) / 24T, Max Turbo up to 5.2GHz, P-core 2.1 / 5.1GHz, E-core 1.5 / 4.1GHz, 30MB
Graphics	Integrated Intel® UHD Graphics 770
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 Value 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	None
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® 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm • Two PCIe® 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	
Ethernet	Integrated 100/1000M
WLAN + Bluetooth ^[6]	Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.1
WWAN	Non-WWAN
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)
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

MANAGEABILITY

System Management	Non-vPro®
SERVICE	
Base Warranty	1-year, Courier or Carry-in
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	None
Bundled Software	None

ACCESSORIES

Bundled Accessories	None
---------------------	------

MODEL

TopSeller	: Yes	Announce Date	: 2024-04-09
EAN / UPC / JAN	: 0198153620579	End of Support	: 2029-10-14

Note:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see <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 current Lenovo storage offerings.

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

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

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

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2268?M=12DR0051GR>

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

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

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...

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.

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

PSREF
Product Specifications
Reference