

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 16GB 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, Arabic
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 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® 6E AX211, 802.11ax 2x2 + BT5.1, vPro®
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)
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

MANAGEABILITY

System Management ^[7]	Intel® vPro® Enterprise
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SERVICE

Base Warranty	1-year, Onsite
Included Upgrade	3Y Onsite upgrade from 1Y Onsite, 1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

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, Arabic / English
Bundled Software	None

ACCESSORIES

Bundled Accessories	None
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MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529880616	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.....

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Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

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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.

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- Onsite Support
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- Replaceable Unit Service
- International Warranty Upgrade

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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...

Recommended Services

BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

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

PSREF
Product Specifications
Reference