

ThinkCentre M70q Gen 4

PERFORMANCE

Processor^[1]
Intel® Core™ i7-13700T, 16C (8P + 8E) / 24T, Max Turbo up to 4.9GHz, P-core 1.4 / 4.8GHz, E-core 1.0 / 3.6GHz, 30MB
Graphics
Integrated Intel® UHD Graphics 770
Chipset
Intel® Q670 Chipset
Memory
1x 16GB SO-DIMM DDR4-3200
Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable
Max Memory^[2]
Up to 64GB DDR4-3200
Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Support^[3]
Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
• 2.5" HDD up to 1TB
• M.2 SSD up to 2TB
Card Reader
No card reader
Optical
None
Audio Chip
High Definition (HD) Audio, Realtek® ALC256VB codec
Speakers
2Wx1
Power Supply^[4]
135W 90% Adapter

DESIGN

Keyboard
USB Traditional Keyboard, Black, English (EU)
Mouse
USB Calliope Mouse, Black
Optional Bay
2.5" HDD Bracket
Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)
Case Color
Black
Stand
None
Adapter Cage
Adapter Cage
Toolless Chassis Screw
Toolless Chassis Screw

Dust Filter
None
Mounting
1x VESA Mount
IO Box
No IO box
Pen
Pen Not Supported
Form Factor
Tiny (1L)
Dimensions (WxDxH)^[5]
179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches)
Weight^[6]
Around 1.25 kg (2.76 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M
WLAN + Bluetooth^[7]
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®
WWAN
Non-WWAN
Front Ports
• 1x USB-C® 3.2 Gen 1 (support data transfer and 5V@0.9A charging)
• 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
• 1x USB 3.2 Gen 2
• 1x headphone / microphone combo jack (3.5mm)
Optional Front Ports (configured)
None
Rear Ports
• 1x USB 2.0
• 1x USB 3.2 Gen 1
• 2x USB 3.2 Gen 2
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4a (HBR2, DSC)
• 1x Ethernet (RJ-45)
Optional Rear Ports (configured)
DP
Monitor Cable
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
Kensington® Cable Lock
None
Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Intel® vPro® Enterprise

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
• EPEAT™ Silver Registered
• ENERGY STAR® 8.0
• ErP Lot 3/7
• RoHS compliant
• TCO Certified
Other Certifications
TÜV Rheinland® Low Noise
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, Romanian / English
Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	Announce Date	: 2023-06-20
EAN / UPC / JAN	: 0197528795898	End of Support	: 2029-10-14

Note:
[1] Intel Max Turbo frequency will vary depending on.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to
<https://psref.lenovo.com/Detail/2186?M=12E3001LR1>

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

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Recommended Accessories

ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

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