ThinkCentre M70q Gen 4 12E3004NPG

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

135W 90% Adapte

DESIGN

Keyboard

USB Traditional Keyboard, Black, Portuguese

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

None

Toolless Chassis Screw Toolless Chassis Screw

Dust Filter None

Mounting None

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

WLAN + Bluetooth®^[7] Intel[®] Wi-Fi[®] 6E AX211, 802.11ax 2x2 + BT5.3, vPro[®]

el° WI-FI° 6E AX

WWAN Non-WWAN

Ethernet

Integrated 100/1000M

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)

USB-C[®] (Hi-Speed USB, Supports DP, 100W PD in)

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)

Lenovo

PSRFF

Reference

Product Specifications

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, Portuguese / English

Bundled Software

ACCESSORIES

Bundled Accessories

None

MODEL

None

TopSeller	: Yes	Announce Date	: 2023-09-05
EAN / UPC / JAN	: 0197532808898	End of Support	: 2029-10-14

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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



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



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end 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

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



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)

Please click here to view the full list of accessories.

