## ThinkCentre M70q Gen 6 13A40024US

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### Processor

Intel® Core $^{\text{M}}$  Ultra 5 225T, 10C (6P + 4E) / 10T, Max Turbo up to 4.9GHz. 20MB

#### Al PC Category<sup>[1]</sup>

AI PC

#### NPU

Integrated Intel® AI Boost, up to 13 TOPS

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® Q870 Chipset

#### Memory

1x 32GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory<sup>[2]</sup>

Up to 64GB (2x 32GB DDR5 SO-DIMM)

#### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal

#### Max Storage Support[3]

Up to two drives, 2x M.2 2280 SSD

• M.2 2280 SSD up to 2TB

#### **RAID Preset**

None

#### Card Reader

No card reader

#### Optical

None

#### **Audio Chip**

- High Definition (HD) Audio, Realtek® ALC233VB or Conexant CX11771 codec
- 24-bit DAC supports 44.1K/48K/96K sample rate, 2 channel DAC supports 24-bit PCM format
- 16-bit ADC supports 44.1K/48K/96K sample rate, 2 stereo ADC supports 16-bit PCM format

#### **Speakers**

2Wx1

#### Power Supply<sup>[4]</sup>

90W 89% Adapter

#### **DESIGN**

#### Keyboard

USB Traditional Keyboard, Black, English

#### Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

Three M.2 slots (one for WLAN, two for SSD)

#### Case Color

Black

#### Stand

Vertical Stand

#### Adapter Cage

None

#### **Toolless Chassis Screw**

None

#### **Dust Filter**

None

#### Mounting

None

#### IO Box

None

#### Pen

Pen Not Supported

#### Form Factor

Tiny (1L)

#### Dimensions (WxDxH)[5]

179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

#### Weight<sup>[6]</sup>

Around 1.18 kg (2.6 lbs)

#### CONNECTIVITY

#### WLAN + Bluetooth®[7]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

#### WWAN

Non-WWAN

#### Ethernet

Integrated 100/1000M

#### Front Ports

- 1x USB-C\* (USB 10Gbps / USB 3.2 Gen 2), data transfer only
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2), one supports Always On and 5V@2.1A charging
- 1x headphone / microphone combo jack (3.5mm)

#### **Rear Ports**

- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4a (HBR2)
- 1x Ethernet (GbE RJ-45)

#### **Optional Rear Ports (configured)**

DP 1.4

#### **SECURITY & PRIVACY**

#### Security Chip

Discrete TPM 2.0, TCG certified, FIPS 140-2 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[8]

Non-vPro®

#### **SERVICE**

#### **Base Warranty**

3-year, Onsite

#### **Included Upgrade**

None

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 9.0
- RoHS compliant
- TCO Certified, generation 10

#### 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, English

#### **Bundled Software**

None

#### **ACCESSORIES**

#### Bundled Accessories

None

#### **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2025-05-13

 EAN / UPC / JAN
 : 199271049648
 End of Support
 : 2031-12-13

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

<sup>·</sup> Lenovo reserves the right to change specifications without notice.

California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

## 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



### **ThinkCentre Tiny VESA Mount II**

4XF0N03161

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The Mount supports both 75x75mm and 100x100mm VESA. The VESA standard enabl...

## Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

Please click here to view the full list of accessories.

