# ThinkCentre M70q Gen 6 13A4002PMX

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

Intel® Core Ultra 5 225T, 10C (6P + 4E) / 10T, Max Turbo up to 4.9GHz, 20MB

Al PC Category

AI PC[1]

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<sup>[3]</sup>

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, Nordic (DK/FI/NO/SV)

Mouse

USB Calliope Mouse, Black

**Expansion Slots** 

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

Case Color

Black

Stand

None

Adapter Cage

None

**Toolless Chassis Screw** 

**Toolless Chassis Screw** 

**Dust Filter** 

None

Mounting

**VESA Mount** 

IO Box

None

Pen

Pen Not Supported

Form Factor

Tiny (1L)

Dimensions (WxDxH)<sup>[5]</sup>

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

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

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™ 1.4a (HBR2)
- •1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured)

None

**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<sup>[8]</sup>

Non-vPro®

**SERVICE** 

**Base Warranty** 

1-year, Onsite

Included Upgrade

3Y Onsite upgrade from 1Y Onsite, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

#### CERTIFICATIONS

**Green Certifications** 

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

Other Certifications

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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, Nordic (DK/FI/SV/NO/EN)

**Bundled Software** 

None

#### **ACCESSORIES**

MODEL

TopSeller: Yes EAN / UPC / JAN: 0199271577097

Announce Date: 2025-05-27 End of Support: 2031-12-13

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

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## Recommended Accessories



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

Please click here to view the full list of accessories.

### Recommended Services

BEST	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

