# ThinkCentre M70q Gen 6 13A40014SP

PSREF
Product Specifications Reference

## PERFORMANCE

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

**AI PC Category**
AI PC[1]

**NPU**
Integrated Intel® AI Boost, up to 13 TOPS

**Graphics**
Integrated Intel® Graphics

**Chipset**
Intel® Q870 Chipset

**Memory**
1x 8GB SODIMM DDR5-5600

**Memory Slots**
Two DDR5 SODIMM slots, dual-channel capable

**Max Memory**[2]
Up to 64GB (2x 32GB DDR5 SODIMM)

**Storage**
256GB 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**[4]
90W 89% Adapter

## DESIGN

**Keyboard**
USB Traditional Keyboard, Black, Spanish

**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)**[5]
179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

**Weight**[6]
Around 1.18 kg (2.6 lbs)

## CONNECTIVITY

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

**WWAN**
WWAN Not Supported

**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) (models with Intel® Q870 Chipset)
- 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)**
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**
1-year, Onsite

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

## 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, Spanish

**Bundled Software**
None

## ACCESSORIES

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **EAN / UPC / JAN** | : 0198158188630 |
| **Announce Date** | : 2025-05-13 | **End of Support** | : 2031-12-13 |

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## 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

United Kingdom



**Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)** GY51U71763



**ThinkCentre Tiny DP Expansion Card with BTB Connector II** 4XH1U89937




**ThinkCentre Tiny Dust Shield Gen6**
4XH1U87485

Please click here to view the full list of accessories.

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