ThinkCentre M70a Gen 6 13AY000WPB

PERFORMANCE

Processor

Intel® Core™ Ultra 5 235T, 14C (6P + 8E) / 14T, Max Turbo up to 5.0GHz, 24MB

AI PC Category^[1]

AI PC

NPU Integrated Intel® AI Boost, up to 13 TOPS

Graphics Integrated Intel® Graphics

Chipset Intel® Q870 Chipset

Memory 1x 16GB SO-DIMM DDR5-5600

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 64GB DDR5-5600

Storage 512GB SSD M.2 2280 PCIe[®] 4.0x4 NVMe[®] Opal 2.0

Max Storage Support^{[3][4]}

Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

Card Reader 3-in-1 Card Reader

Audio Chip

High Definition (HD) Audio, Realtek* ALC233NL-VB2-CG codec

Speakers

2Wx2

Camera

5.0MP

Microphone 2x, Array

Power Supply

90W 89% Adapter

DESIGN

Display^[5]

23.8" FHD (1920x1080) IPS Anti-glare 250nits, 120Hz, 99% sRGB, hardware low blue light, flicker free, eyesafe, touch

Touchscreen

10-point Multi-touch

Keyboard

USB Traditional Keyboard, Black, English (EU)

Mouse

USB Calliope Mouse, Black

Expansion Slots

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

Case Color Black

Stand UltraFlex V Stand

Mounting VESA mount

Pen Pen Not Supported

Form Factor AIO (23.8 inches)

Dimensions (WxDxH)^[6]

Lowest in flat mode: 539.6 x 333.45 x 224.10 mm (21.24 x 13.13 x 8.82 inches) Highest in vertical mode: 539.6 x 264.91 x 455.94 mm (21.24 x 10.43 x 17.95 inches)

Weight^[7]

7.16 kg (15.79 lbs, maximum configuration)

CONNECTIVITY

WLAN + Bluetooth®

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

WWAN

Non-WWAN

Ethernet

Integrated 100/1000M

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[®] (HDMI[®] in 1.4 / HDMI[®] out 2.1 TMDS combo port)
- 1x DisplayPort[™] 1.4a (HBR2)
- 1x Ethernet (RJ-45)

Right Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-C[®] (USB 10Gbps / USB 3.2 Gen 2), support data transfer and 5V@3A charging
- 1x headphone / microphone combo jack (3.5mm)

Optional Right Ports (configured)

1x card reader

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

Fingerprint Reader

No fingerprint reader



Chassis Intrusion Switch Chassis Intrusion Switch

Other Security ThinkShutter camera cover (camera models)

Lenovo

PSRFF

Reference

Product Specifications

MANAGEABILITY

System Management^[8] Intel[®] vPro[®] Enterprise

SERVICE

Base Warranty 3-year, Onsite

CERTIFICATIONS

Green Certifications

- ENERGY STAR[®] 9.0
- EPEAT[™] Gold Registered
- TCO edge
- TCO Certified 10.0
- ErP Lot 3
- GREENGUARD[®]
- RoHS compliant

Other Certifications

- Anti-dust
- IP55-compliant (front face, for touch models)
- Healthcare compliance: Part of IEC 60601-1 / IEC 60601-12
- Eyesafe® Certified 2.0
- SGS Performance Tested certification: Extreme Comfortable Noise
- TÜV Rheinland® Flicker Free
- TÜV Rheinland[®] Low Blue Light (Hardware Solution)

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

Operating System

Windows® 11 Pro, Polish / English

MODEL

TopSeller	: Yes	Announce Date	: 2025-04-29
EAN / UPC / JAN	: 0198157079182	End of Support	: 2031-10-25

· 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo USB-C to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Recommended Services

BETTER	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26648)
GOOD	4Y Onsite upgrade from 3Y Onsite (5WS0D81224)

Please click here to view the full list of accessories.

