ThinkBook 14 G6 IRL 21KG007RBM

PERFORMANCE

Processor Intel® Core™ i7-13700H, 14C (6P + 8E) / 20T, P-core 2.4 / 5.0GHz, E-core 1.8 / 3.7GHz, 24MB

Graphics^[1] Integrated Intel Iris® Xe Graphics Functions as UHD Graphics

Chipset Intel SoC Platform

Memory 1x 16GB SO-DIMM DDR5-5200

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

Max Memory^[2] Up to 64GB DDR5-5200

Storage 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[3]

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 2TB

Storage Slot Two M.2 2280 PCIe 4.0 x4 slots

Card Reader SD Card Reader

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array

Battery Integrated 60Wh

Power Adapter 100W USB-C® Slim (3-pin)

Special Features Modern Standby

DESIGN

Display^[4]

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen None

Keyboard

- Backlit, Bulgarian
- Case Color Arctic Grey

Surface Treatment

Anodizing Sandblasting Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^{ISI} 313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

Weight[®] Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System None

Bundled Software

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^{[7][8]} Wi-Fi[®] 6. 11ax 2x2 + BT5.1

Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Thunderbolt[™] 4 / USB4[®] 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 1.4)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

Docking

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook 14 G6 IRL

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 Enabled Lenovo

PSREF Product Specifications Reference

Fingerprint Reader

Touch Style, Integrated in Power Button

Physical Locks Kensington® Nano Security Slot™. 2.5 x 6 mm

Other Security

- Camera privacy shutter
- IR camera for Windows® Hello

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in WHB (CPN)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 26
- ErP Lot 6
- FSC certified package
- RoHS compliant
- TCO Certified 9.0

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2023-08-11
EAN / UPC / JAN	: 197532454910	End of Support	: 2030-03-14
Note:			

In Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

^[2] Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.

[3] The system supports dual SSD via two M.2 slots, but.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2338?M=21KG007RBM

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



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manaq...

Recommended Services

BEST	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery + International Upg) (5PSON73216)
BETTER	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73142)
GOOD	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36188)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

