ThinkBook 14 G6 IRL 21KG00AVAU

PERFORMANCE

Processor Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

Graphics^[1] Integrated Intel[®] Iris[®] Xe Graphics

Chipset Intel® SoC Platform

Memory 2x 8GB 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 with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 45Wh Power Adapter

65W USB-C® (3-pin)

Special Features Modern Standby

DESIGN

Display^[4]

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

Touchscreen None

Keyboard Backlit, English

Touchpad

Buttonless Mylar* surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color Arctic Grey

Surface Treatment Anodizing Sandblasting

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[5] 313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

Weight^[6] Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System Windows® 11 Pro, English

Bundled Software Office Trial

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®^{[7][8]}

Wi-Fi[®] 6E, 11ax 2x2 + BT5.3

- 1x USB 3.2 Gen 1
- IX USB 5.2 Gen I
- 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)
- 1x Thunderbolt[™] 4 / USB4[®] 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 1.4)
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x SD card reader

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



PSREF Product Specifications Reference

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 Enabled Fingerprint Reader

Touch Style, Integrated in Power Button

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

Other Security Camera privacy shutter

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 1Y Onsite upgrade from 1Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories^[9] None

CERTIFICATIONS

Green Certifications^[10]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6
- ErP Lot 26
- 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	: 2023-09-03
EAN / UPC / JAN	: 197532970687	End of Support	: 2030-03-14

Note:

[1] Intel Iris Xe Graphics capability requires system to be.....

 \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=21KG00AVAU

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)

40AF0135US

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Onsite (5WS1L42349)	
BETTER	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36120)	
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0K27114)	

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

