# ThinkBook 14 G6 IRL 21KG00NQGE

# PERFORMANCE

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

Graphics<sup>[1]</sup> Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 2x 16GB SO-DIMM DDR5-5200

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

Max Memory<sup>[2]</sup> Up to 64GB DDR5-5200

Storage 1TB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Storage Support<sup>[3]</sup>

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<sup>[4]</sup>

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

#### Touchscreen None

Keyboard

Backlit, German

Case Color

Arctic Grey Surface Treatment Anodizing Sandblasting

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)<sup>[5]</sup> 313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

Weight<sup>[6]</sup> Starting at 1.38 kg (3.04 lbs)

# SOFTWARE

Operating System Windows® 11 Pro, German

Bundled Software Office Trial

## CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®<sup>[7][8]</sup> Wi-Fi<sup>®</sup> 6. 11ax 2x2 + BT5.2

### Standard Ports

#### • 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<sup>™</sup> 1.4)
- 1x Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)
- 1x HDMI<sup>®</sup> 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

## **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 1Y Premier WHB (CPN)

## ACCESSORIES

Bundled Accessories<sup>[9]</sup> None

vone

# CERTIFICATIONS

#### Green Certifications<sup>[10]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> 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	: 2024-01-01
EAN / UPC / JAN	: 197530285899	End of Support	: 2030-03-14

#### Note:

[1] 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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2338?M=21KG00NQGE

# 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 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	2Y Lenovo Support (Premier Support + KYD + 2Y SBTY + International Upg) (5PS1J31168)	
BETTER	2Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31181)	
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)	

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

