# ThinkBook 14 G6 IRL 21KG0097US

#### PERFORMANCE

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

Graphics<sup>[1]</sup> 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<sup>[2]</sup> Up to 64GB DDR5-5200

Storage 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

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 with Privacy Shutter

Microphone

2x, Array

#### Battery

Integrated 45Wh

Power Adapter 65W USB-C<sup>®</sup> Slim (Wall-mount)

Special Features Modern Standby

#### DESIGN

Display<sup>[4]</sup> 14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, Touch

#### Touchscreen

Add-on Film Touch, 10-point Multi-touch

Keyboard Backlit, English (US)

- 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, English

Bundled Software Office Trial

#### CONNECTIVITY

Ethernet 100/1000M (RJ-45)

#### WLAN + Bluetooth®<sup>[7][8]</sup> Wi-Fi<sup>®</sup> 6. 11ax 2x2 + BT5.1

#### 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 SD card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

#### 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

#### MANAGEABILITY

System Management Non-vPro®

#### SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade

None

#### **ACCESSORIES**

**Bundled Accessories** 

None

#### CERTIFICATIONS

#### Green Certifications<sup>[9]</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	: 2023-09-06
EAN / UPC / JAN	: 197532760219	End of Support	: 2030-03-14

#### Note:

 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.
 Maximum memory is only to test technical readiness of.....

 Lenovo reserves the right to change specifications without notice.
 California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to https://psref.lenovo.com/Detail/2338?M=21KG0097US

## 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**

E	BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)
E	BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
0	GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A23681)

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

