# ThinkBook 14 G6 IRL

#### PERFORMANCE

Processor Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz, E-core 1.5 / 3.4GHz, 12MB

Graphics Integrated Intel® UHD 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>[1]</sup> Up to 64GB DDR5-5200

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

Storage Support<sup>[2]</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 60Wh

Power Adapter 65W USB-C<sup>®</sup> (3-pin)

Special Features

Modern Standby

# DESIGN

Display<sup>[3]</sup> 14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

#### Touchscreen

None

#### Touchpad

Buttonless Mylar<sup>®</sup> 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)

Pen Pen Not Supported

Dimensions (WxDxH)<sup>[4]</sup> 313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches) Weight<sup>[5]</sup> Starting at 1.38 kg (3.04 lbs)

# SOFTWARE

**Operating System** Windows<sup>®</sup> 11 Pro, English

Bundled Software Office Trial

## CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®<sup>[6][7]</sup> Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

## WWAN

Non-WWAN

## Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C<sup>®</sup> 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<sup>™</sup> 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<sup>®</sup>.

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

## **SECURITY & PRIVACY**

Security Chip Firmware TPM 2.0 Enabled

# **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

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

#### ACCESSORIES

Bundled Accessories<sup>[8]</sup>

None

## CERTIFICATIONS

#### Green Certifications<sup>[9]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- 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	: 2024-04-22
EAN / UPC / JAN	: 198153888450	End of Support	: 2030-03-14

#### Note:

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

 $\cite{2}$  The system supports dual SSD via two M.2 slots, but Lenovo only offers

one SSD configuration, another SSD slot for user self-extension. The max storage capacity is only technical readiness and may be different from current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.[5] The system weight is approximate and based on results in.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2338?M=21KG00RUAU

**Keyboard** Backlit, English

# 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-toend 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

## ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports. next-gen ...

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

PSREF **Product Specifications** Reference

# **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)	

# Recommended Accessories