# ThinkBook 14 G8 IRL 21SG008GLM

### PERFORMANCE

Processor Intel® Core™ 7 240H, 10C (6P + 4E) / 16T, P-core 2.5 / 5.2GHz, E-core 1.8 / 4.0GHz, 24MB

AI PC Category Non-AI PC

**NPU** None

Graphics Integrated Intel® Graphics

Chipset Intel® SoC Platform

Memory 1x 16GB SO-DIMM DDR5-5600

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

Max Memory<sup>[1]</sup> Up to 64GB DDR5-5600

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

Max Storage Support<sup>[2]</sup> Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB each

Storage Slot Two M.2 2280 PCIe® 4.0 x4 slots

Card Reader SD Card Reader

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers** Stereo speakers, 2W x2, Dolby Audio™

**Camera** FHD 1080p with Privacy Shutter

Microphone 2x. Arrav

Battery 45Wh

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

Special Features Modern Standby

DESIGN

#### Display<sup>[3]</sup>

14" WUXGA (1920x1200) IPS 300<br/>nits Anti-glare, 45% NTSC, 60Hz  $\,$ 

Touchscreen

None

Color Calibration

**Keyboard** Backlit, Spanish (LA)

**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 (Top), Texture (Bottom)

Case Material Aluminium (Top), PC-ABS (Bottom) Pen

Pen Not Supported

Dimensions (WxDxH)<sup>[4]</sup> 313.5 x 224 x 17.5 mm (12.34 x 8.82 x 0.69 inches)

Weight<sup>[5]</sup> Starting at 1.36 kg (2.99 lbs)

## SOFTWARE

 $\begin{array}{l} \textbf{Operating System} \\ Windows^{*} \ 11 \ \text{Pro, Spanish} \ / \ \text{Mexican Spanish} \ / \ \text{English} \end{array}$ 

Bundled Software Office Trial

## CONNECTIVITY

WLAN + Bluetooth® Wi-Fi<sup>®</sup> 6, 802.11ax 2x2 + BT5.2

WWAN Non-WWAN

Ethernet

100/1000M (RJ-45)

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x USB-C<sup>®</sup> (Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 2.1
- 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<sup>™</sup> or USB-C<sup>®</sup>. For more compatible docking solutions, please visit <u>Docking</u>

for ThinkBook® 14 G8 IRL



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

# ACCESSORIES

Bundled Accessories

None

## CERTIFICATIONS

#### Green Certifications<sup>[6]</sup>

- ENERGY STAR<sup>®</sup> 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: No	Announce Date	: 2025-01-02
EAN / UPC / JAN	: 198156222114	End of Support	: 2031-06-11

Note:

[1] The max memory is based on the technical readiness of the system. Available memory to sell would vary.

[2] 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 access the <u>web page</u>.



# 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

Technician Installed Customer

Onsite Support

- Technician installed custor
- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



# Lenovo Digital Pen 2

### 4X81H95633

The Lenovo Digital Pen 2 improves on the design and functionality of its remarkably popular predecessor. Adding a plastic front cap for enhanced comfort, an elastomer pen tip for precision, and an extended battery off...

# **Recommended Services**

BEST	4Y Premier Support Plus upgrade from 1Y Courier/Carry-in CPN (5WS1L39400)	
BETTER	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)	
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)	

Please click <u>here</u> to view the full list of accessories.

