# ThinkBook 14 2-in-1 G5 IAU

PSREF
Product Specifications Reference

## PERFORMANCE

**Processor**
Intel® Core™ Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

**AI PC Category**
AI PC

**NPU**
Integrated Intel® AI Boost, up to 12 TOPS

**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**[1]
Up to 32GB DDR5-5600 offering

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

**Storage Support**[2]
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**
microSD Card Reader

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

**Speakers**
Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

**Camera**
FHD 1080p + IR Hybrid with Privacy Shutter

**Microphone**
2x, Array

**Battery**
Integrated 60Wh

**Power Adapter**
65W USB-C® (3-pin)

**Special Features**
Modern Standby

## DESIGN

**Display**[3]
14" WUXGA (1920x1200) IPS 300nits Glossy / Anti-fingerprint, 100% sRGB, Corning® Gorilla® Glass, Touch

**Touchscreen**
OGM, 10-point Multi-touch

**Keyboard**
Backlit, Swiss

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

**Case Color**
Luna Grey

**Surface Treatment**
Anodizing Sandblasting

**Case Material**
Aluminium (Top), Aluminium (Bottom)

**Pen**
Pen Upgradable (Purchase Separately)

**Dimensions (WxDxH)**[4]
313 x 224 x 16.9-18.5 mm (12.32 x 8.82 x 0.67-0.73 inches)

**Weight**[5]
Starting at 1.64 kg (3.62 lbs)

## SOFTWARE

**Operating System**
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

**Bundled Software**
Office Trial

## CONNECTIVITY

**Ethernet**
No Onboard Ethernet

**WLAN + Bluetooth®**[6]
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

**WWAN**
Non-WWAN

**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® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

**Docking**
Various docking solutions supported via Thunderbolt™ or USB-C®.
For more compatible docking solutions, please visit Docking for ThinkBook® 14 2-in-1 G5 IAU

## SECURITY & PRIVACY

**Security Chip**
Discrete TPM 2.0 Enabled

**Fingerprint Reader**
Touch Style, Match-on-Chip, 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 (facial recognition)

## SERVICE

**Base Warranty**
1-year, Courier or Carry-in

**Included Upgrade**
2Y Depot Upgrade From 1Y Depot WHB(CPN)

## ACCESSORIES

**Bundled Accessories**
None

## CERTIFICATIONS

**Green Certifications**[7]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

**Other Certifications**
- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

**Mil-Spec Test**
MIL-STD-810H military test passed

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **Announce Date** | : 2025-03-06 |
| **EAN / UPC / JAN** | : 198156415394 | **End of Support** | : 2031-10-06 |

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[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 Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[6] Wi-Fi 6E full features might be limited by country-level.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2676?M=21SQ0007MZ

## Premier Support - **A direct 24x7x365 line to our most elite technicians.**

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

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

## Recommended Services

| | |
|---|---|
| BEST | 3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701) |
| GOOD | 2Y Sealed Battery Add On (5WS0L01987) |

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

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