## ThinkBook 14 2-in-1 G5 IAU 21SQ0015CK

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz. 12MB

#### AI PC Category[1]

AI PC

#### NPU

Integrated Intel® AI Boost, up to 12 TOPS

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® SoC Platform

#### Memory

2x 16GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory<sup>[2]</sup>

Up to 32GB DDR5-5600 offering

#### Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### Max Storage Support[3]

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**

60Wh

#### **Power Adapter**

65W USB-C® (3-pin)

#### **Special Features**

Modern Standby

#### **DESIGN**

#### Display<sup>[4]</sup>

14" WUXGA (1920x1200) IPS 300nits Glossy / Antifingerprint, 100% sRGB, Corning® Gorilla® Glass, Touch

#### Touchscreen

OGM, 10-point Multi-touch

#### Kevboard

Backlit, Czech / Slovak

#### Touchpa

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)

#### Per

Pen Upgradable (Purchase Separately)

#### Dimensions (WxDxH)[5]

313 x 224 x 16.9-18.5 mm (12.32 x 8.82 x 0.67-0.73 inches)

#### Weight<sup>[6]</sup>

Starting at 1.64 kg (3.62 lbs)

#### **SOFTWARE**

#### Operating System

Windows® 11 Pro, Czech / Slovak / English

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### WLAN + Bluetooth®[7]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

#### **WWAN**

Non-WWAN

#### Ethernet

No Onboard Ethernet

#### 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 <u>Docking</u> 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

3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### **CERTIFICATIONS**

#### Green Certifications[8]

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

#### Other Certifications

- Evesafe® 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
 : 198156939197
 End of Support
 : 2031-10-06

#### Note.

[1] Al PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] 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.
[4] IPS (in-plane switching) technology may refer to IPS,.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

## 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

### Recommended Accessories



#### ThinkPad Universal USB-C Dock

#### 40AY0090US

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 ...



### Lenovo 65W USB-C DC Travel Adapter

#### 10AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

Please click here to view the full list of accessories.

