## ThinkBook 14 2-in-1 G5 IAU 21SQ002SMX

# 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<sup>[1]</sup>

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

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### Storage Slot

Two M.2 2280 PCIe® 4.0 x4 slots

#### Max Storage Support[3]

Up to two drives, 2x M.2 SSD

• M.2 2280 SSD up to 2TB each

#### Card Reader

microSD Card Reader

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speakers

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

#### Microphone

2x, Array

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

#### **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

#### Screen-to-Body Ratio

90%

#### Pen

Pen Upgradable (Purchase Separately)

#### Keyboard

Backlit, Nordic (DK/FI/NO/SV)

#### Touchpad

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

#### 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)

#### Case Color

Luna Grey

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

#### Surface Treatment

Anodizing Sandblasting

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Pro, Nordic (DK/FI/SV/NO/EN)

#### **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  $^{\text{TM}}$  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

#### **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

#### **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), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

#### **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

#### Mil-Spec Test

MIL-STD-810H military test passed

#### Other Certifications

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

#### **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2025-04-11

 EAN / UPC / JAN
 : 198158892223
 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 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.

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- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## 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.

