## ThinkBook 14 G7 ARP 21MV008YAU

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>™</sup> 5 7535HS (6C / 12T, 3.3 / 4.55GHz, 3MB L2 / 16MB L3)

#### **Graphics**

Integrated AMD Radeon™ 660M Graphics

#### Chipset

AMD SoC Platform

#### Memory

1x 16GB SO-DIMM DDR5-4800

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory[1]

Up to 64GB DDR5-4800

#### 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

SD Card Reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

#### **Speakers**

Stereo speakers, 2W x2, Dolby Audio™

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

#### Microphone

2x, Array

#### Battery 45Wh

#### **Power Adapter**

65W USB-C® (3-pin)

#### **Special Features**

Modern Standby

#### **DESIGN**

#### Display[3]

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

#### Touchscreen

None

#### Kevboard

Backlit, English

#### Touchpad

Buttonless Mylar® 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), PC-ABS (Bottom)

#### Per

Pen Not Supported

#### Dimensions (WxDxH)[4]

313.5 x 224 x 17.6 mm (12.34 x 8.82 x 0.69 inches)

#### Weight<sup>[5]</sup>

Starting at 1.36 kg (2.99 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Pro, English

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### WLAN + Bluetooth®[6]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

#### 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® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (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 Ethernet (RJ-45)
- 1x SD card reader

#### Docking

Various docking solutions supported via USB-C<sup>®</sup>.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook\* 14 G7 ARP

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware 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

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

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### **CERTIFICATIONS**

#### Green Certifications[7]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- 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
 : 2025-03-22

 EAN / UPC / JAN
 : 198158449229
 End of Support
 : 2030-10-28

#### Vote.

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

[2] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

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,

- [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/2452?M=21MV008YAU

## 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

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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 ...

## Recommended Services

| BEST   | 3Y Premier Support Plus upgrade from<br>1Y Onsite (5WS1L42349) |
|--------|--|
| BETTER | 3Y Premier Support Upgrade from 1Y<br>Onsite (5WS0T36120)      |
| GOOD   | 3Y Onsite upgrade from 1Y Onsite (5WS0K27114)                  |

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

