ThinkBook 14 G7 ARP 21MV0023GE

PERFORMANCE

Processor AMD Ryzen™ 7 7735HS (8C / 16T, 3.2 / 4.75GHz, 4MB L2 / 16MB L3)

Graphics Integrated AMD Radeon™ 680M Graphics

Chipset AMD SoC Platform

Memory 2x 16GB SO-DIMM DDR5-4800

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

Max Memory^[1] Up to 64GB DDR5-4800

Storage 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB

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 Integrated 45Wh

Power Adapter 65W USB-C[®] (3-pin)

Special Features Modern Standby

DESIGN

Display^[2]

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

Touchscreen

None

Keyboard

Backlit, German

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), Aluminium (Bottom)

Dimensions (WxDxH)^[3] 313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches) Weight^[4] Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System Windows® 11 Pro, German

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[5] Wi-Fi[®] 6E, 11ax 2x2 + BT5.3

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[®]. For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook 14 G7 ARP

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 Enabled



PSREF Product Specifications Reference

Fingerprint Reader

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

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications^[6]

- ENERGY STAR[®] 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6
- ErP Lot 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	: 2024-04-23
EAN / UPC / JAN	: 198153216246	End of Support	: 2030-10-28

Note:

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

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.
[4] 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.

[5] Wi-Fi 6E full features might be limited by country-level.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2452?M=21MV0023GE

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
- Onsite Support

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

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Recommended Accessories

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Recommended Services

BEST	2Y Lenovo Support (Premier Support + KYD + 2Y SBTY + International Upg) (5PS1J31168)
BETTER	2Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31181)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)

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

