

ThinkBook 14 2-in-1 G5 IAU

PERFORMANCE

Processor
Intel® Core™ Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 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
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, Italian
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
1Y Premier 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 : 198156418425
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=21SQ000DIX>

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

Lenovo 65W USB-C DC Travel Adapter

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.

Lenovo 65W USB-C GaN Adapter

The Lenovo 65W USB-C GaN Adapter ushers in a new age of safe, efficient portable charging. Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient. With PD 3.0 certif...

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

PSREF
Product Specifications
Reference