ThinkBook Plus G5 Hybrid Station & Hybrid Tab 21N90000GE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB

AI PC Category
AI PC

NPU
Intel® AI Boost, up to 11 TOPS

Graphics
Integrated Intel® Arc™ Graphics

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5x-7467

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
Hybrid Station: 32GB soldered memory, not upgradable

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

Storage Support[1]
Hybrid Station: one drive, up to 1TB M.2 2242 SSD

Storage Slot
Hybrid Station: one M.2 2280 PCIe® 4.0 x4 slot

Card Reader
None

Audio Chip
Hybrid Station: High Definition (HD) Audio, Realtek® ALC3306-CG codec

Speakers
Hybrid Station: stereo speakers, 2W x2, Dolby Atmos®, sound by harman/kardon, Smart AMP

Camera
On Hybrid Tab

Microphone
On Hybrid Tab

Battery
Integrated 75Wh

Power Adapter
100W USB-C® Slim (3-pin)

DESIGN

Display
On Hybrid Tab

Touchscreen
None

Keyboard
Backlit, German

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

Case Color
Luna Grey

Surface Treatment
Aluminium CNC (Anodized)

Case Material
Aluminium

Pen
Bundled with Hybrid Tab

Dimensions (WxDxH)[2]
- Hybrid Tab | 313.5 x 224 x 6.6 mm (12.34 x 8.82 x 0.26 inches)
- Hybrid Station | 313.5 x 234.5 x 9.4 mm (12.34 x 9.23 x 0.37 inches)

Weight[3]
- Hybrid Tab | Starting at 0.785 kg (1.73 lbs)
- Hybrid Station | Less than 0.97 kg (2.14 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

Standard Ports
- 1x USB-C® (Hi-Speed USB / USB 2.0), with Power Delivery 3.0, PPS / OTG / Audio
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Smart connector

Docking
Various docking solutions supported via Thunderbolt™ or USB-C®.
For more compatible docking solutions, please visit Docking for ThinkBook Plus G5 Hybrid Station & Hybrid Tab

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

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

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN)

ACCESSORIES

Bundled Accessories[4]
None

CERTIFICATIONS

Green Certifications
- ErP Lot 6
- RoHS compliant

Other Certifications
- TÜV Rheinland® Eye Comfort Certification 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

Product	: ThinkBook Plus G5 Hybrid Station		
TopSeller	: Yes	**Announce Date**	: 2024-06-30
EAN / UPC / JAN	: 198153418817	**End of Support**	: N/A

Product image is a sample, it may not match the real color of this model

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] The system dimensions may vary depending on configurations.
[3] 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.
[4] For more compatible accessory solutions, please visit

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2491?M=21N90000GE

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 Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...



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

40AF0135US

- 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...

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

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