

ThinkBook 14 G7 IML

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	Integrated Intel® AI Boost, up to 11 TOPS
Graphics^[1]	Integrated Intel® Arc™ Graphics Functions as 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^[2]	Up to 64GB DDR5-5600
Storage	512GB 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 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 with Privacy Shutter
Microphone	2x, Array
Battery	Integrated 60Wh
Power Adapter	100W USB-C® Slim (3-pin)
Special Features	Modern Standby

DESIGN

Display^[3]	14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz
------------------------------	--

Touchscreen	None
Keyboard	Backlit, English (UK)
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)
Pen	Pen Not Supported
Dimensions (WxDxH)^[4]	313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)
Weight^[5]	Starting at 1.38 kg (3.04 lbs)
SOFTWARE	
Operating System	None
Bundled Software	None
CONNECTIVITY	
Ethernet	100/1000M (RJ-45)
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™ 2.1 • 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 Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkBook® 14 G7 IML

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

MANAGEABILITY

System Management	Non-vPro®
--------------------------	-----------

SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	None

ACCESSORIES

Bundled Accessories^[7]	Lenovo® 15.6" Laptop Casual Toploader
--	---------------------------------------

CERTIFICATIONS

Green Certifications	• 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	: 2024-03-11
EAN / UPC / JAN	: 197531766953	End of Support	: 2030-09-26

Note:

[1] Intel Arc Graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

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

[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 reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2421?M=21MR0035AK>

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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.

Recommended Services

BEST	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WSOT36151)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA23681)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WSOA23813)

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

PSREF
Product Specifications
Reference