ThinkBook 14 G7 IML

Boost productivity, enhance collaboration, and stay secure with the unparalleled features of this notebook designed to meet the diverse needs of finance professionals working on the go. Powered by up to Intel® U or H Series Core™ Ultra 7 Processor, it ensures seamless multitasking, handling complex computations effortlessly. The 14" display boasts a 2.8K resolution, 400 nits brightness, and Eyesafe certification, making it ideal for designers, analysts, and content creators who require precision and accurate color representation.

It comes with a variety of ports, including USB-A, USB-C, HDMI, USB 4, and Thunderbolt 4, ensuring compatibility with a wide range of devices. Wi-Fi 6E and Ethernet connectivity cater to professionals in fields such as sales and marketing who rely on video conferencing and high-speed internet for effective collaboration.

Optional Intel vPro enhances security and remote management capabilities, meeting the stringent requirements of IT administrators and cybersecurity experts. TPM 2.0, optional fingerprint reader, and IR camera provide robust security, essential for legal teams handling sensitive information.

Weighing in at 1.38 kg, it is a lightweight companion for the modern professional. Slip it into a bag effortlessly, and hardly notice the difference, making it the ideal choice for those who are always on the move.

Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkBook combines the style and user experience of consumer devices with the security and business-class support of ThinkPad.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
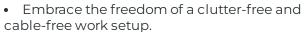- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Wireless Stereo Headset

- 60-hour music playback with quick-charge convenience
- Intuitive on-ear buttons and flip microphone
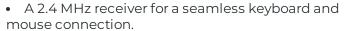- Dual-device pairing with Bluetooth® 5.3 reliability

PN: Part Numbers (PN) Headset: 4XD1Q30302 Earcups: 4XD1M80021

Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2

- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.

PN: 4X31N50708 – 4X31N50757

ThinkBook 14 G7 IML

Performance

Processor
Intel U or H Series Core Ultra 5 / 7 Processor (Series 1)

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language

NPU
Integrated Intel AI Boost, up to 11 TOPS

Graphics [1]
Intel Graphics (integrated)
Intel Arc Graphics (integrated)

[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.*

Memory [2]
Up to 64GB DDR5-5600, 2x SO-DIMM

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

Storage [3]
Up to two M.2 PCIe NVMe SSD
M.2 2280 SSD up to 2TB each

[3]*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 with current Lenovo storage offerings.*

Audio
High Definition (HD) Audio
Stereo speakers, 2W x2, Dolby Audio
Dual-microphone array with smart noise-cancelling

Camera*
HD 720p, with privacy shutter
FHD 1080p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter

Design

Battery [4]
45Wh (up to 6.5 hr) battery, Rapid Charge Pro
60Wh (up to 9.22 hr) battery, Rapid Charge

[4]*Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.*

Power Adapter*
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0
100W USB-C slim adapter, PD 3.0

Display [5] [6]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC, 60Hz
- 300nits, 45% NTSC, 60Hz, touch
- 300nits, 100% sRGB, 60Hz

14" 2.8K (2880x1800) IPS Anti-glare 16:10
- 400nits, 100% sRGB, 120Hz

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

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

Keyboard
6-row, spill-resistant, Copilot key, optional backlight

Touchpad
Mylar surface touchpad
75 x 120 mm (2.95 x 4.72 inches)

Dimensions [7]
Models with aluminium (top) and aluminium (bottom)
313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

Models with aluminium (top) and PC-ABS (bottom)
313.5 x 224 x 17.6 mm (12.34 x 8.82 x 0.69 inches)

[7]*The system dimensions may vary depending on configurations.*

Weight [8]
Models with aluminium (top) and aluminium (bottom)
Starting at 1.38 kg (3.04 lbs)

Models with aluminium (top) and PC-ABS (bottom)
Starting at 1.36 kg (2.99 lbs)

[8]*The system weight is approximate and may vary depending on configurations*

Color
Arctic grey, dual-tone design

Case material
Aluminium (top), aluminium (bottom)
Aluminium (top), PC-ABS (bottom)

Special Features
Modern Standby

Connectivity

Ethernet
Gigabit onboard Ethernet

WLAN + Bluetooth* [9]
802.11ax (Wi-Fi 6 or Wi-Fi 6E), Bluetooth 5.2 or 5.3
Up to Intel Wi-Fi 6E AX211, Bluetooth 5.3

[9]*Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.*

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 & DP 1.4
1x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.0 & DP 2.1
1x HDMI 2.1, up to 4K/60Hz
1x SD card reader
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)

Docking
Docking support via Thunderbolt or USB-C

Security & Privacy

Security
Firmware TPM 2.0
Kensington Nano Security Slot
Touch style MOC fingerprint reader on smart power button*
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*

Manageability

System Management* [10]
Intel vPro Essential*

[10]*Intel vPro offers a superset of DASH's defined capabilit*

Certifications

Green Certifications [11] [12] [13]
EPEAT Gold Registered
ENERGY STAR 8.0
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

[11]*The items listed under the "Green Certifications" section may not only refer to certification but also registration self-declaration.*

[12]*EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.*

[13]*EPEAT is registered where applicable, please see epeat.net for registration status by country.*

Other Certifications
TÜV Rheinland Low Blue Light (Hardware Solution)*
TÜV Rheinland Low Blue Light (Software Solution)*
Eyesafe Certified 2.0*
MIL-STD-810H