

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.



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.

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.

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

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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

Graphics¹

Intel Graphics (integrated)
Intel Arc Graphics (integrated)

¹Intel 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.

Memory²

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

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

Storage³

Up to two M.2 PCIe NVMe SSD
M.2 2280 SSD up to 2TB each

³The 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

Battery⁴

45Wh (up to 6.5 hr) battery, Rapid Charge Pro
60Wh (up to 9.22 hr) battery, Rapid Charge

⁴Battery 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

Design

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

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

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Keyboard

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

Touchpad

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

Dimensions⁷

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)

⁷The system dimensions may vary depending on configurations.

Weight⁸

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)

⁸The 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 + Bluetooth⁹

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

⁹Wi-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*

¹⁰Intel vPro offers a superset of DASH's defined capabilities

Certifications

Green Certifications^{11 12 13}

EPEAT Gold Registered
ENERGY STAR 8.0
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

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

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

¹³EPEAT 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