

ThinkBook 14 G6 IRL

Powered by up to 13th Gen Intel U, P, or H Series Core i7 Processor, this laptop lets business professionals run resource-intensive applications and handle complex data efficiently. Optimized for ultra-fast connectivity, the laptop comes with an optional Wi-Fi 6E that enables mobile professionals to access cloud applications or have seamless video conferencing on the move. Additionally, a touch-style fingerprint reader eliminates the need to remember complex passwords and allows login with touch.



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.

Powered for productivity, this laptop comes with up to 32GB DDR5 memory and up to 1TB SSD storage, allowing data specialists to back up or easily access memory-intensive spreadsheets and number graphs.

Business specialists will benefit from the Dolby Audio dual stereo speakers and noise-canceling dual-array microphones that capture the audio more accurately and enhances communication quality during conference calls with clients.

It's equipped with cutting-edge collaboration features to ensure everyone is seen and heard clearly during virtual meetings, thanks to its Dolby Audio dual 2W stereo speakers with dual-array noise-canceling mics for canceling background noise, and an optional 1080p FHD camera with a privacy shutter.

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 Business Casual 15.6" Topload

- Two functional compartments for storage and protection
- Front zippered pocket for easy access to important things
- Fully adjustable shoulder straps for everyday journeys



PN: 4X40X54259

Lenovo Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control



PN: 4X30I79883



ThinkBook 14 G6 IRL

Performance

Processor

13th Gen Intel U, P or H Series Core i3/i5/i7

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language

Graphics¹

Intel UHD Graphics (integrated)
Intel Iris Xe Graphics eligible (integrated)

¹Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

Memory²

Up to 64GB DDR5-5200, 2x SO-DIMM

²Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary. Installed memory is actually DDR5-5600 but run as DDR5-5200 due to platform limitation.

Storage^{3 4}

Up to two M.2 PCIe NVMe SSD
M.2 2242 SSD up to 1TB
M.2 2280 SSD up to 2TB

³The storage capacity supported is based on the test results with current Lenovo storage offerings.

⁴The 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

Battery⁵

45Wh (up to 8.68 hr) battery, Rapid Charge Pro
60Wh (up to 12.1 hr) battery, Rapid Charge

⁵Battery 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

Display⁶

14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC, 60Hz
- 300nits, 45% NTSC, 60Hz, touch
- 300nits, 100% sRGB, 60Hz
14" 2.2K (2240x1400) IPS Anti-glare 16:10
- 300nits, 100% sRGB, 60Hz

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

Keyboard

6-row, spill-resistant, optional backlight

Touchpad

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

Dimensions⁷

313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)

⁷The system dimensions may vary depending on configurations.

Weight⁸

Starting at 1.38 kg (3.04 lbs)

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

Color

Arctic grey, dual-tone design

Case material

Aluminium (top)
Aluminium (bottom)

Special Features

Modern Standby

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth^{*}

802.11ax (Wi-Fi 6 or Wi-Fi 6E)
Bluetooth 5.2 or 5.3

Ports

1x USB 3.2 Gen1
1x USB 3.2 Gen1 (Always On)
1x USB-C 3.2 Gen2 (data, PD 3.0, DP 1.4)
1x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4)
1x HDMI 2.1, up to 4K/60Hz
1x 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 fingerprint reader on smart power button
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*

Manageability

System Management^{* 9}

Intel vPro Essential*

⁹Intel vPro offers a superset of DASH's defined capabilities

Certifications

Green Certifications^{10 11 12}

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

¹⁰The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹¹EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

¹²EPEAT is registered where applicable, please see [epeat.net](https://www.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