

ThinkBook 14 G9 IRL

Powered by the Intel® H Series Core processor, the ThinkBook 14 Gen 9 IRL delivers a significant boost in performance and energy efficiency. Integrated Intel® Graphics provides faster rendering, smoother multitasking, and optimized power for demanding workloads. With up to 64Wh of battery capacity, 64GB DDR5-5600 memory, and 2TB of storage, it easily handles large datasets, design projects, and extensive media libraries, minimizing the need for external drives. Slim, lightweight, and highly portable, it's the perfect companion for business professionals on the go.



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.

Seamlessly connect up to four peripherals, such as external monitors or projectors, through the versatile HDMI®, USB-C®, and Thunderbolt™ ports. The 14" WUXGA display features a 16:10 aspect ratio, IPS technology, and a 90% screen-to-body ratio, delivering stunning clarity with 400 nits of brightness. TÜV Low Blue Light and Eyesafe® certifications help minimize eye strain and reduce fatigue for a more comfortable viewing experience.

The new 6-row, spill-resistant keyboard is engineered for productivity and comfort, combining durability with modern design. Its fully replaceable keycaps and ergonomic layout deliver a precise and accessible typing experience, while the CoPilot key enhances workflow efficiency.

Enterprise-grade security features, including an optional touch-style fingerprint reader on the power button, an optional IR camera with a privacy shutter, and a discrete TPM 2.0 chip, safeguard sensitive data against modern cyber threats, empowering you to tackle every workday with confidence.

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..



Accessories

Thinkpad Essential 16" Backpack (Eco)

- Two internal compartments (one for notebooks up to 16"), two front zipper pockets, and one side mesh water bottle sleeve that ensure you'll never run out of space.
- A padded top handle. And a rear luggage strap. Every feature is crafted for convenience and comfort.
- Elegant black nylon exterior, grey interior lining, and a splash of red accents.



PN: 4X41C12468

Lenovo Go 130W Multi-Port Charger

- Get the maximum power out of your charger
- On-the-go port expansion & charging
- Power multiple devices through easy interface connection



PN: G0A6130WUS, G0A6130WEU, G0A6130WUK

ThinkBook 14 G9 IRL

Performance

Processor

Intel H Series Core 5 / 7 Processor (Series 2)
Intel U Series Core 3 Processor (Series 1)
13th Generation Intel H Series Core i5 Processor

Operating System*

Windows 11 Pro or Home

Graphics

Intel UHD Graphics
Intel Graphics (integrated)

Memory¹

Up to 64GB DDR5-5600, 2x SODIMM

¹Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.

Storage²

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

²The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion. The max storage capacity is only technical readiness and may be different from current Lenovo storage offerings.

Audio*

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

Camera*

FHD 1080p + IR hybrid, with privacy shutter
5.0MP, with privacy shutter

Battery³

48Wh or 64Wh battery, up to 11.13 hr
48Wh battery supports Rapid Charge Pro

³Battery 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

Design

Display⁴

14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 400nits, 45% NTSC, 60Hz
- 400nits, 45% NTSC, 60Hz, In-cell touch

⁴IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Screen-to-Body Ratio

90%

Keyboard

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

Touchpad

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

Dimensions⁵

313.5 x 224 x 17.5 mm (12.34 x 8.82 x 0.69 inches)

⁵The system dimensions may vary depending on configurations.

Weight⁶

Starting at 1.36 kg (2.99 lbs)

⁶The system weight is approximate and may vary depending on configurations

Color

Arctic grey, dual-tone design

Case material

Aluminium (top)
PC-ABS (bottom)

Special Features

Modern Standby

Connectivity

Ethernet*

Gigabit onboard Ethernet

WLAN + Bluetooth*

802.11ax (Wi-Fi 6 or Wi-Fi 6E), 802.11be (Wi-Fi 7)
Bluetooth 5.2, 5.3 or 5.4
Up to Wi-Fi 7, 802.11be, Bluetooth 5.4

Ports

1x USB-A (USB 5Gbps)
1x USB-A (USB 5Gbps), Always On
1x USB-C (USB 10Gbps), with USB PD 45-65W & DP 1.4
1x Thunderbolt 4, with USB PD 45-65W & DP 1.4
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

Discrete TPM 2.0
Kensington Nano Security Slot
Touch style fingerprint reader on power button, match-on-chip
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*

Environmental

Material

30% PCC recycled plastic used in the battery pack enclosure
50% PCC recycled plastic used in key caps
30% PCC recycled plastic used in speaker
90% PCC recycled plastic used in standard 65W adapter
Plastic free packaging (for EMEA & NA)
Dry pressed pulp cushion
90% recycled content in OBP bag or bamboo fiber bag
FSC certified content in carton box

Certifications

Green Certifications^{7 8 9}

ENERGY STAR 9.0
EPEAT Gold Registered
ErP Lot 6/26
TCO Certified, generation 10
RoHS compliant

⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁸EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

⁹EPEAT 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