

# ThinkBook 14 G9

## IPL



Designed for momentum beyond the office, this laptop supports mobile professionals as they analyze data, collaborate remotely, and create on the move. Powered by Intel Core Ultra 5 / 7 Processor (Series 3) with an AI-enabled NPU up to 49 TOPS and Windows 11, it accelerates multitasking, predictive workflows, and Copilot-assisted research. Up to 64GB DDR5 memory, fast PCIe NVMe storage, and Intel integrated graphics ensure smooth transitions between presentations, analytics, and creative reviews, while Dolby Audio and an FHD IR camera elevate virtual meetings for distributed teams across industries.

### 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.

A lightweight 1.36 kg chassis with a 14-inch 16:10 display supports travel-heavy roles, enabling detailed reviews and touch interaction. Meanwhile, a 64Wh battery with Rapid Charge Pro and Modern Standby keeps professionals productive between flights, sites, and meetings across diverse work environments.

With Thunderbolt 4 docking, Wi-Fi 7 connectivity, TPM 2.0 security, and recycled materials, it adapts to secure offices and hybrid setups, helping modern professionals stay compliant, connected, and environmentally responsible.

Efficient power consumption supports productivity throughout the day. Long battery life, Modern Standby, and Rapid Charge Pro reduce charging interruptions, enable quick power top-ups, and ensure consistent performance during extended mobile workdays.



## 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 15.6" Essential Plus Backpack

- Made with recycled PET, equivalent to over 8 plastic bottles
- Spacious compartments keep your devices and essentials secure, organized, and accessible
- Ballistic nylon and rugged hardware protect against weather and daily wear.



PN: 4X41A30364

### 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 G9 IPL

## Performance

### Processor

Intel Core Ultra 5 / 7 Processor (Series 3)

### AI PC Category\*

Copilot+ PC

### Operating System\*

Windows 11 Pro or Home

### NPU\*

Up to 49 TOPS

### Graphics

Intel Graphics (integrated)

### Memory<sup>1</sup>

Up to 64GB DDR5-5600, 2x SODIMM

<sup>1</sup>Maximum memory is only to test technical readiness of notebook but not shipped by Lenovo.

### Storage<sup>2</sup>

Up to two M.2 PCIe NVMe SSD

M.2 2242 SSD up to 2TB

M.2 2280 SSD up to 2TB

<sup>2</sup>The 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 smart noise-cancelling

### Camera\*

FHD 1080p + IR hybrid, with privacy shutter

5.0MP, with privacy shutter

### Battery<sup>3</sup>

48Wh or 64Wh battery, up to 13.88 hr  
48Wh battery supports Rapid Charge Pro

<sup>3</sup>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

## Design

### Display<sup>4</sup>

14" WUXGA (1920x1200) IPS Anti-glare 16:10  
- 400nits, 45% NTSC, 60Hz  
- 400nits, 45% NTSC, 60Hz, In-cell touch  
14" 2.8K (2880x1800) IPS Anti-glare 16:10  
- 500nits, 100% sRGB, 120Hz

<sup>4</sup>IPS (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)

### Dimensions<sup>5</sup>

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

<sup>5</sup>The system dimensions may vary depending on configurations.

### Weight<sup>6</sup>

Starting at 1.36 kg (2.99 lbs)

<sup>6</sup>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\*

802.11ax (Wi-Fi 6), 802.11be (Wi-Fi 7)  
Bluetooth 5.3 or 5.4  
Up to Intel Wi-Fi 7 BE213, 802.11be, Bluetooth 5.4

### Ports

1x USB-A (USB 5Gbps)  
1x USB-A (USB 5Gbps), Always On  
2x Thunderbolt 4, with USB PD 45-65W & 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

## 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<sup>7 8 9</sup>

ENERGY STAR 9.0

EPEAT Gold Registered

ErP Lot 6/26

TCO Certified, generation 10

RoHS compliant

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

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

<sup>9</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.

### Other Certifications

TÜV Rheinland Low Blue Light (Software Solution)\*

TÜV Rheinland Low Blue Light (Hardware Solution)\*

Eyesafe Certified 2.0\*

MIL-STD-810H