

# ThinkBook 16p G6 ADR

The new-gen ThinkBook, powered by the latest AMD Ryzen™ 9 8000 Series Processor, delivers exceptional multi-core performance for multitasking across productivity apps, large datasets, and demanding business software. Paired with a discrete NVIDIA® GeForce RTX™ 5060 GPU, it enables smooth rendering, AI-assisted workloads, and accelerated creative tasks such as video editing or 3D modeling. The Luna grey dual-tone finish, combined with an anodized sandblasted surface, offers a sleek, premium look that resonates with professionals who value performance and style.



## 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.

The integrated 2W dual stereo speakers deliver crisp audio ideal for video conferences or presentations. Complementing this are smart noise-cancelling dual microphones which effectively filters out ambient sounds to keep your voice clear and focused during meetings. The 720p HD camera with fixed focus provides a professional image for virtual meetings, while the built-in privacy shutter adds a layer of security by giving users full control.

Unleash your creative potential with supercharged performance on the go, powered by the 85Wh battery. The long-lasting battery allows you to work, browse, or stream content with minimal reliance on external power sources.

No more suffering through long wait times, frequent buffering, or glitchy gaming – experience faster Wi-Fi performance with Wi-Fi 7, even on home networks with multiple connected devices.

## 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

---

### 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

---

### Lenovo Essential USB Mouse

- Convenient and easy plug-and-play connection to PCs via a USB cable
- Ergonomic full-size design provides a comfortable grip for all day comfort
- Ambidextrous design, high-resolution 1600 DPI optical sensor experience smooth movement



PN: 4Y50R20863

---

# ThinkBook 16p G6 ADR

## Performance

### Processor

AMD Ryzen 9 8000 Series Processor

### Operating System

Windows 11 Pro or Home

### Graphics

NVIDIA GeForce RTX 5060

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

Up to 64GB DDR5-5200, 2x SODIMM

<sup>1</sup>The max memory is based on the test results with current Lenovo memory offerings.

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

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

<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  
Dual-microphone array with noise-cancelling

### Camera \*

HD 720p, with privacy shutter

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

85Wh (up to 4.11 hr) battery, 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 \*

300W slim tip adapter\*

## Design

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

16" WQXGA (2560x1600) IPS Anti-glare 16:10  
- 350nits, 100% sRGB, 165Hz VRR, Eyesafe, X-Rite factory color calibration  
- 500nits, 100% DCI-P3, 240Hz VRR, Eyesafe, HDR400, X-Rite factory color calibration

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

### Screen-to-Body Ratio

93%

### Keyboard

6-row, spill-resistant, numeric keypad, Copilot key  
Smart sense keyboard backlight

### Touchpad

Glass surface touchpad  
80 x 135 mm (3.15 x 5.31 inches)

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

354.6 x 256.2 x 19.3 mm (13.96 x 10.09 x 0.76 inches)

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

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

Less than 2.15 kg (4.74 lbs)

<sup>6</sup>The system weight is approximate and may vary depending on configurations

### Color

Luna grey, dual-tone design

### Case material

Aluminium (top)  
Aluminium (bottom)

## Connectivity

### WLAN + Bluetooth \*

802.11be (Wi-Fi 7), Bluetooth 5.4

### Ports

2x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On  
2x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 & DP 2.1  
1x HDMI 2.1, up to 8K/60Hz  
1x SD card reader  
1x Headphone / microphone combo jack (3.5mm)  
1x Slim tip power connector  
1x Magic Bay (pogo pin connector)

### Docking

Docking support via USB-C

## Security & Privacy

### Security

Firmware TPM 2.0  
Kensington Nano Security Slot  
Camera privacy shutter

## Environmental

### Material

50% recycled aluminum alloy on bottom cover  
25% PCC recycled plastic used in the battery pack enclosure  
50% PCC recycled plastic used in key caps  
30% PCC recycled plastic used in speaker enclosure  
100% use of paper in cushion, screen sheet, bag, carton handle, and sealing label  
FSC certified content in carton box and accessory box

## Certifications

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

ENERGY STAR 9.0  
EPEAT Gold Registered  
ErP Lot 3  
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](https://www.epeat.net) for registration status by country.

### Other Certifications

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