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

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..

Expedited Depot Repair Warranty

- Speeds up standard 7-10 business-day depot service
- Get the repaired system back in 3 to 4 business days
- Avoid unplanned expenses when you need a faster repair

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 movment

PN: 4Y50R20863

ThinkBook 16p G6 ADR

Performance

Processor
AMD Ryzen 9 8000 Series Processor

Operating System [*]
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language

Graphics
NVIDIA GeForce RTX 5060

Memory [1]
Up to 64GB DDR5-5200, 2x SO-DIMM

[1] *The max memory is based on the test results with current Lenovo memory offerings.*

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

[2] *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 [3]
85Wh (up to 4.11 hr) battery, Rapid Charge Pro

[3] *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 [4]
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

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

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 [5]
354.6 x 256.2 x 19.3 mm (13.96 x 10.09 x 0.76 inches)

[5] *The system dimensions may vary depending on configurations.*

Weight [6]
Less than 2.15 kg (4.74 lbs)

[6] *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 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

Certifications

Green Certifications [7] [8] [9]
EPEAT Gold Registered
ENERGY STAR 9.0
ErP Lot 3
RoHS compliant

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

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

[9] *EPEAT is registered where applicable, please see epeat.net for registration status by country.*

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