

# ThinkBook 14 G7 ARP

Introducing the ultimate powerhouse for mobile business professionals. The cutting-edge laptop equipped with an AMD Ryzen 7 Processor ensures lightning-fast performance and seamless multitasking capabilities. Paired with up to 64GB DDR5-4800 memory, this laptop delivers unparalleled speed and responsiveness, enabling users to effortlessly handle intensive workloads and demanding applications with ease. With up to 1TB of SSD storage, storing vast amounts of data and accessing it swiftly is a breeze.



## 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.

Dive into crystal-clear sound with 2W dual Dolby Audio stereo speakers, whether you're in a video conference or attending client calls. Bid farewell to background noise distractions during crucial calls, thanks to the dual-microphone array equipped with smart noise-cancelling technology, ensuring that your voice is heard with clarity and precision.

Weighing in at 1.38 kg (3.04 lbs), the laptop is effortlessly lightweight, ensuring seamless mobility from boardroom to outdoor travels.

Weighing in at 1.38 kg (3.04 lbs), this ThinkBook is a lightweight companion for modern professionals who are always on the move.

## 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

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### Lenovo 16-inch Laptop Topload T210 Black (ECO)

- High quality, durable and water-repellent fabric for maximum durability
- Conveniently placed compartments and pockets for quick access
- Made of 80% recycled PET on case exterior



PN: GX41L83769

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### Lenovo Wired VoIP Headset

- Optimized audio comfort
- Lightweight design
- Seamless management



PN: Teams : 4XD1M45626, UC : 4XD1M39028

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# ThinkBook 14 G7 ARP

## Performance

### Processor

AMD Ryzen 3 / 5 / 7 7000 Series Processor  
AMD Ryzen 5 / 7 100 Series Processor

### Operating System\*

Windows 11 Pro or Home

### Graphics

AMD Radeon 660M (integrated)  
AMD Radeon 680M (integrated)

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

Up to 64GB DDR5-4800, 2x SODIMM

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

### 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 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

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

45Wh (up to 7.46 hr) battery, Rapid Charge Pro  
60Wh (up to 11.0 hr) battery, Rapid Charge

<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  
- 300nits, 45% NTSC, 60Hz  
- 300nits, 45% NTSC, 60Hz, touch  
- 300nits, 100% sRGB, 60Hz, Eyesafe

<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>

Models with aluminium (top) and aluminium (bottom)  
313.5 x 224 x 16.9 mm (12.34 x 8.82 x 0.67 inches)  
Models with aluminium (top) and PC-ABS (bottom)  
313.5 x 224 x 17.6 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>

Models with aluminium (top) and aluminium (bottom)  
Starting at 1.38 kg (3.04 lbs)  
Models with aluminium (top) and PC-ABS (bottom)  
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  
Cosmic blue, 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\*<sup>7</sup>

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

<sup>7</sup>Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

### Ports

1x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On  
1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 45-65W & DP 1.4  
1x USB-C (USB4 40Gbps), 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 USB-C

## Security & Privacy

### Security

Firmware TPM 2.0  
Discrete TPM 2.0, TCG certified\*  
Kensington Nano Security Slot  
Touch style MOC fingerprint reader on smart power button\*  
Camera privacy shutter  
IR camera for Windows Hello (facial recognition)\*

## Environmental

### Material

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  
90% PCC recycled plastic used in standard 65W adapter  
97% recycled content in PIC cushion  
90% recycled content in OBP bag  
FSC certified content in carton box

## Certifications

### Green Certifications<sup>8 9 10</sup>

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

<sup>8</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>9</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>10</sup>EPEAT is registered where applicable, please see [epeat.net](https://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