# Lenovo ThinkBook 14 G7 ARP - 14" - AMD Ryzen 5 - 7535HS - 8 GB RAM - 256 GB SSD - UK (21MV0016UK)

Lenovo ThinkBook 14 G7 ARP 21MV - 180-degree hinge design - AMD Ryzen 5 - 7535HS / up to 4.55 GHz - Win 11 Pro - Radeon 660M - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1200 - Gigabit Ethernet - Wi-Fi 6E, Bluetooth - arctic grey - kbd: UK



The Lenovo ThinkBook 14 G7 ARP is designed for professionals who demand security, performance, and durability. Featuring a robust aluminum case that has passed MIL-STD-810H tests, this notebook is built to last. Security is a top priority, with a firmware TPM 2.0 security chip and a fingerprint reader ensuring your data stays protected. Performance is not compromised, thanks to an AMD processor and 16 GB of DDR5 RAM, making multitasking and running demanding applications a breeze. The 14-inch WUXGA IPS LED display, with anti-glare and Low Blue Light technology, offers a comfortable and immersive viewing experience. With a wide range of connectivity options, including USB4/DisplayPort 1.4 with 4K support and Bluetooth 5.3, you'll stay connected to what matters most. Whether you're working from the office, home, or on the go, the Lenovo ThinkBook 14 G7 ARP is the perfect companion for today's dynamic business environment.

## **Key Selling Points**

14-inch WUXGA IPS LED display with anti-glare and Low Blue Light technology for comfortable viewing AMD processor with 16 GB DDR5 RAM for high-speed performance and multitasking TPM 2.0 security chip and fingerprint reader for enhanced data protection Aluminum case with MIL-STD-810H certification for durability Multiple connectivity options including USB4/DisplayPort 1.4 with 4K support and Bluetooth 5.3

#### **Product Features**

#### **Enhanced security**

Equipped with a firmware Trusted Platform Module (TPM 2.0) security chip and a fingerprint reader, the Lenovo ThinkBook 14 G7 ARP offers advanced security features to protect sensitive data.

#### Robust design

Built to withstand the rigors of daily use, this notebook has passed MIL-STD-810H tests and features an aluminum case with an anodizing sandblasting surface finish, ensuring durability and reliability.

#### **Superior connectivity**

With a wide range of interfaces including USB4/DisplayPort 1.4 with 4K support, USB-C 3.2 Gen 2, and Bluetooth 5.3, this device ensures seamless connection to a variety of peripherals and networks.

### Immersive display

The 14-inch WUXGA (1920 x 1200) IPS LED display, featuring anti-glare technology and Low Blue Light technology, provides a comfortable viewing experience with vivid colors and wide viewing angles.

#### **High performance**

Powered by an AMD processor with integrated memory controller and 16 GB of DDR5 RAM, the Lenovo ThinkBook 14 G7 ARP delivers exceptional performance for multitasking and demanding applications.

### **Main Specifications**

| Product Description | Lenovo ThinkBook 14 G7 ARP - 14" - AMD Ryzen 5 - 7535HS - 8 GB RAM - 256 GB SSD - UK |
|---------------------|--------------------------------------------------------------------------------------|
| Product Type        | Notebook - 180-degree hinge design                                                   |
| Operating System    | Win 11 Pro - English                                                                 |
| Processor           | AMD Ryzen 5 7535HS / 3.3 GHz, up to 4.55 GHz / 16 MB Cache                           |
| Memory              | 8 GB DDR5 (1 x 8 GB)                                                                 |
| Storage             | 256 GB SSD - NVMe                                                                    |
| Display             | 14" 1920 x 1200 / WUXGA                                                              |
| Graphics            | AMD Radeon 660M                                                                      |
| Keyboard            | UK                                                                                   |

Keyboard Backlight Yes Integrated Webcam Yes Networking 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3, Gigabit Ethernet Security Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader Colour Arctic grey Dimensions (WxDxH) 31.35 cm x 22.4 cm x 1.69 cm Weight 1.38 kg Localisation Language: English / region: United Kingdom Manufacturer Selling Program Lenovo TopSeller

Environmental Standards TCO Certified Notebooks 9, ENERGY STAR Qualified EPEAT Gold

Manufacturer Warranty Limited warranty - 1 year - pick-up and return

## **Extended Specification**

#### General

Product Type Notebook - 180-degree hinge design

Operating System Windows 11 Pro - English

#### Memory

RAM 8 GB (1 x 8 GB)

Max RAM Supported 64 GB

Technology DDR5 SDRAM

Rated Speed 4800 MHz

Form Factor SO-DIMM 262-pin

Slots Qty 2

Empty Slots 1

#### **Manufacturer Warranty**

Service & Support Limited warranty - 1 year - pick-up and return

#### Storage

Main Storage 256 GB SSD M.2 2242 PCIe 4.0 x4 - NVM Express (NVMe)

## Miscellaneous

Colour Arctic grey Case Material Aluminium (top), aluminium (bottom) Surface Finish Anodising sandblasting Security Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader **Features** MIL-STD-810H tested, Modern Standby Theft/Intrusion Protection Security lock slot (cable lock sold separately) Kensington nano security slot Security Slot Type Included Accessories USB-C power adapter RoHS, Energy-Related Products (ErP) Lot 6, Energy-Related Products (ErP) Lot 26, Compliant Standards TUV Rheinland Low Blue Light (Software Solution) Localization Language: English / region: United Kingdom

## **Environmental Parameters**

Manufacturer Selling Program

Min Operating Temperature 5 °C

Max Operating Temperature 35 °C

Humidity Range Operating 8 - 95%

Lenovo TopSeller

#### **Software**

|--|--|

## Display

| Type               | 14" - IPS             |
|--------------------|-----------------------|
| Resolution         | 1920 x 1200 (WUXGA)   |
| Widescreen         | Yes                   |
| Image Aspect Ratio | 16:10                 |
| Image Brightness   | 300 cd/m <sup>2</sup> |
| Colour Gamut       | 45% NTSC              |

Features Anti-glare, Low Blue Light technology

## **Battery**

Technology Lithium polymer
Capacity 45 Wh

#### Communications

| Wireless          | 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3 |
|-------------------|-----------------------------------------------|
| Network Interface | Gigabit Ethernet                              |
| Features          | Dual stream (2x2)                             |

## **Dimensions & Weight**

| Dimensions (WxDxH) | 31.35 cm x 22.4 cm x 1.69 cm |
|--------------------|------------------------------|
| Weight             | 1.38 kg                      |

## **Processor / Chipset**

| CPU             | AMD Ryzen 5 7535HS / 3.3 GHz |
|-----------------|------------------------------|
| Max Turbo Speed | 4.55 GHz                     |
| Number of Cores | 6-core                       |
| Cache           | L3 - 16 MB                   |
| Features        | Integrated memory controller |

#### Audio & Video

| Graphics Processor  | AMD Radeon 660M                                                  |
|---------------------|------------------------------------------------------------------|
| Camera              | Yes - 1080p                                                      |
| Camera Features     | Privacy shutter, Windows Hello, fixed focus, hybrid HD/IR camera |
| Sound               | Stereo speakers, dual array microphone                           |
| Codec               | Realtek ALC3287                                                  |
| Compliant Standards | High Definition Audio, Dolby Audio                               |

## Input

| Туре               | Keyboard, touchpad                                                             |
|--------------------|--------------------------------------------------------------------------------|
| Keyboard Backlight | Yes                                                                            |
| Keyboard Layout    | UK                                                                             |
| Features           | Spill-resistant, multi-touch touchpad, buttonless touchpad, precision touchpad |

## **AC Adapter**

| Input  | AC 100-240 V (50/60 Hz) |
|--------|-------------------------|
| Output | 65 Watt                 |

## **Connections & Expansion**

| Slots              | 2 x M.2 (PCI Express 4.0 x4) (1 free)                                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interfaces Details | USB 3.2 Gen 2 ¦ USB 3.2 Gen 1 (Always On) ¦ USB4 (supports Thunderbolt 4, DisplayPort 1.4 Alt Mode) (Power Delivery 3.0) ¦ USB4/DisplayPort 1.4 (Power Delivery 3.0) ¦ HDMI ¦ Headphone/microphone combo jack (mini-phone 3.5 mm) ¦ LAN (RJ-45) |
| Memory Card Reader | Yes (SD Card)                                                                                                                                                                                                                                   |

## **Sustainability Information**

| TCO Certified         | - TCO Certified Notebooks 9 |
|-----------------------|-----------------------------|
| EPEAT Compliant       | EPEAT Gold                  |
| ENERGY STAR Certified | Yes                         |

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