

ThinkBook 16 G6 ABP

Embrace the power of flexibility and efficiency with this lightweight, feature-packed device, designed to cater to the unique needs of professionals who work on-the-go. It is powered by AMD Ryzen 7 processor and AMD Radeon graphics to let product marketing and sales experts run demanding applications and experience smooth performance. The up to 32GB DDR4 memory and up to 2TB storage offers ample capacity to handle large files, repositories and engage in seamless multitasking. The 71Wh battery supports Rapid Charge and lets hybrid professionals work without any interruption, anywhere.



With the onboard HD Realtek Audio chip, dual Dolby Audio stereo speakers, and noise-cancelling mics, this 16" device offers superior audio quality for construction engineers reviewing site plans or marketing executives presenting pitches. It also sports a FHD 1080p + IR hybrid camera with a privacy shutter for safeguarding privacy during virtual meetings and conferences.

To support remote connectivity needs of users, the ThinkBook is equipped with dual USB-C 3.2 Gen 2, USB 3.2 Gen 1 ports and HDMI ports for efficient data transfers and external device connections. The Wi-Fi 6E provides access to consistent internet connectivity and great bandwidth.

The device is ENERGY STAR 8.0 and EPEAT Gold registered, making it an energy-efficient and eco-friendly device for users. It is also ErP Lot 6 and ErP Lot 26 certified- certifications that are designed to meet stringent energy efficiency standards, resulting in reduced energy consumption during normal use and standby mode, leading to energy savings and lower environmental impact.

Lenovo devices that are a class apart

ThinkBook combines the style and user experience of consumer devices with the security and business-class support of ThinkPad.

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..



Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo 15.6" Laptop Casual Backpack

- Extra cushioning and padding for maximum comfort
- Waterproof fabric to keep your gadgets dry and safe
- Conveniently placed compartments and pockets for easy access.



PN: GX40Q17225

Lenovo Professional Wireless Keyboard & Mouse

- Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection
- Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs
- Contoured design of the mouse suits both left-handed & right-handed users



PN: 4X30H56796

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Key Specifications

Processor

AMD Ryzen 3 / 5 / 7

Operating System

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language

Display

16", WUXGA (1920x1200), IPS, Anti-glare surface, 16:10 Aspect Ratio
 - 300nits Brightness, 45% NTSC Color Gamut, 60Hz
 - 300nits Brightness, 45% NTSC Color Gamut, 60Hz, touch

16", WQXGA (2560x1600), IPS, Anti-glare surface, 16:10 Aspect Ratio
 - 350nits Brightness, 100% sRGB Color Gamut, 60Hz

Touchscreen

Optional multi-touch screen

Graphics

AMD Radeon Graphics (integrated)

Memory

Up to 32GB DDR4-3200 offering, 2x SO-DIMM

Storage

Up to two M.2 PCIe NVMe SSD
 M.2 2242 SSD up to 1TB
 M.2 2280 SSD up to 1TB

Audio

High Definition (HD) Audio chip
 2W x2, Dolby Audio Stereo speakers
 Dual- array microphone with smart noise-cancelling

Battery†

45Wh (up to 9.42 hr) battery, Rapid Charge Pro, 71Wh (up to 15.27 hr) battery

Power Adapter

One of the following
 65W USB-C (3-pin)
 65W USB-C Slim (2-pin, Wall-mount)

Camera

One of the following
 FHD 1080p + IR Hybrid with Privacy Shutter
 FHD 1080p with Privacy Shutter
 HD 720p with Privacy Shutter

Keyboard

6-row, spill-resistant, numeric keypad, optional backlight
 Mylar surface touchpad, 75 x 120 mm (2.95 x 4.72 inches)

Dimensions

356.2 x 253.5 x 17.5 mm (14.02 x 9.98 x 0.69 inches)

Weight

Starting at 1.7 kg (3.75 lbs)

Green Certifications

EPEAT Gold Registered, ENERGY STAR 8.0, FSC certified carton, ErP Lot 6, ErP Lot 26, TCO Certified 9.0, RoHS compliant

Other Certifications

MIL-STD-810H military tested, TUV Rheinland Low Blue Light (Software Solution)

Connectivity

I/O Ports

1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1, 2x USB-C 3.2 Gen 2, 1x HDMI 2.1, up to 4K/60Hz, 1x Card reader, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm)

WLAN + Bluetooth

One of the following
 Wi-Fi 6, 11ax 2x2 + BT5.1
 Wi-Fi 6E, 11ax 2x2 + BT5.1

Docking

Docking support via USB-C

Security & Privacy

Fingerprint Reader
 IR Camera with Windows Hello
 Firmware TPM 2.0
 Kensington Nano Security Slot
 Touch style fingerprint reader on smart power button
 Camera privacy shutter
 Optional IR camera for Windows Hello