

ThinkBook 16 G6 IRL

From home to coffee shops, this laptop is the ultimate powerhouse for on-the-go professionals, providing the perfect blend of performance, portability, and connectivity. Its lightning-fast up to 13th Gen Intel Core i7 processor is ideal for multitasking and crunching complex data sets. Up to 32GB DDR5 memory ensures seamless performance while running multiple applications concurrently. Optional Intel Iris Xe graphics offer stunning visuals, perfect for photo editing and video rendering. Plus, its 16" expansive display guarantees crystal-clear visuals to analyze critical presentations on the fly.



Professionals can stay connected wherever they are with its Wi-Fi 6E, ensuring they never miss out on crucial email updates or marketing trends. Its ergonomic keyboard and precision touchpad make creating content a breeze, while the robust battery life keeps them powered throughout long client meetings.

The Thunderbolt 4 port allows professionals to connect to multiple devices effortlessly, while Dolby Audio speakers deliver pitch-perfect presentations to impress clients. Its slim and lightweight design makes it easy to carry during client visits.

With a range of Green certifications such as optional ENERGY STAR 8.0, EPEAT Gold, ErP Lot 6 and ErP Lot 26, this ThinkBook stands out as one of the most energy-efficient and environment friendly companion.

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 Business Casual 15.6" Topload

- Two functional compartments for storage and protection
- Front zippered pocket for easy access to important things
- Fully adjustable shoulder straps for everyday journeys



PN: 4X40X54259

Lenovo Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control



PN: 4X30I79883

ThinkBook 16 G6 IRL

Key Specifications

Processor

13th Gen Intel U, P or H Series Core i3 / i5 / i7

Operating System

Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language, Ubuntu Linux

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 display

Graphics

Intel UHD Graphics (integrated), Intel Iris Xe Graphics (integrated)

Memory

Up to 32GB DDR5-5200 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-cancellation

Battery†

45Wh (up to 8.0 hr) battery, Rapid Charge Pro, 71Wh (up to 11.82 hr) battery life

Power Adapter

One of the following
 100W USB-C Slim (3-pin)
 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 Certified

Connectivity

I/O Ports

1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 2,
 1x Thunderbolt 4 / USB4, 1x HDMI 2.1, 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 Thunderbolt or 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

Manageability

Non-vPro