

ThinkBook 16 G7 ARP



Built for the new-gen hybrid professionals, this 16" ThinkBook meets and exceeds expectations. Whether you're multitasking between apps, editing videos or playing your favorite game, the onboard AMD Ryzen 7 processor and AMD Radeon 680M graphics features bring more speed and fluidity to everything you do. Enjoy life-like and lag-free visuals with its WUXGA resolution display with a 100% sRGB color gamut. Plus, the TÜV Low Blue Light software solution helps keep your eyes comfortable during long sessions by reducing blue light emissions.

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.

Whether you're catching up with friends and family or collaborating with co-workers around the globe, the multimedia features are sure to keep up with your needs. Enjoy immersive auditory experience with the dual Dolby Audio stereo speakers and look your absolute best with the 1080p FHD camera with fixed focus and privacy shutter.

The Wi-Fi 6E and Bluetooth 5.3 features lets you stay connected to superfast wireless connectivity whereas the USB-A, USB-C and HDMI 2.1 ports allow seamless data transfers, power delivery and peripheral connectivity.

Whether you're multitasking between apps, editing videos or playing your favourite game, the onboard AMD Ryzen 7 processor and AMD Radeon 680M graphics features bring more speed and fluidity to everything you do.

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 400 Wireless Mouse



- Ergonomic mouse designed for both right-hand and left-hand use, 2.4 GHz wireless connection
- Comes with responsive and clear tracking with 1200 DPI resolution, up to 8 million clicks for left and right buttons
- Lightweight for travel at 65g (2.29oz) with a battery that lasts up to 12 months

PN: GY50R91293

Lenovo Go Wireless Numeric Keypad



- 21-key numeric keypad with industry-leading scissor switch keys
- Minimalist design with ultra slim profile at 13 mm with dedicated productivity keys (Calculator, Tab, Equal, Esc keys)
- Rechargeable , up to 3 months use in single charge (may vary based on usage)

PN: 4Y41C33791, GY41C33979

ThinkBook 16 G7 ARP

Performance

Processor
AMD Ryzen™ 3/5/7 Processor

Operating System
Windows® 11 Pro
Windows® 11 Home
Windows® 11 Home Single Language

Graphics
AMD Radeon™ 660M Integrated
AMD Radeon™ 680M Integrated

Memory
Up to 64GB DDR5-4800

Storage
Up to two drives, 2x M.2 SSD, M.2 2280 SSD up to 2TB

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

Camera*
FHD 1080p + IR hybrid, with privacy shutter, fixed focus, FHD 1080p, with privacy shutter, fixed focus, HD 720p, with privacy shutter, fixed focus

Battery
Integrated Li-Polymer 45Wh battery, supports Rapid Charge Pro (charge up to 50% in 30min)
Integrated Li-Polymer 71Wh battery

Design

Display
16", WUXGA (1920x1200), optional Multitouch, IPS, 300nits Brightness, Antiglare surface, 16:10 Aspect Ratio, 1000:1 Contrast Ratio, 45% NTSC, TÜV Low Blue Light (Software)

Keyboard
6-row, spill-resistant, multimedia Fn keys, numeric keypad

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Dimensions
356 x 253.5 x 17.5 mm (14.01 x 9.98 x 0.69 inches)

Weight
Starting at 1.7 kg (3.75 lbs)

Color
Arctic grey, dual-tone design

Case material
Aluminium (top), PC-ABS (bottom)

Connectivity

WLAN + Bluetooth*
Wi-Fi® 6, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.3, M.2 card
Wi-Fi® 6E, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.3, M.2 card

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 3.0 and DisplayPort™ 1.4
1x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
1x HDMI® 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Ethernet (RJ-45)
1x SD card reader

Security & Privacy

Security
Security Chip Firmware TPM 2.0 integrated in SoC, Kensington® Nano Security Slot™, Touch style fingerprint reader integrated in power button, Power-on password, Supervisor password, Hard disk password, Self-healing BIOS, (Optional) IR camera for Windows® Hello (facial recognition), Camera privacy shutter

Certifications

Green Certifications
ENERGY STAR® 8.0
EPEAT™ Gold Registered
ErP Lot 6
ErP Lot 26
RoHS compliant
TCO Certified 9.0

Other Certifications
MIL-STD-810H military tested
(Optional) Eyesafe® Certified 2.0
(Optional) TÜV Rheinland® Low Blue Light (Hardware Solution)
(Optional) TÜV Rheinland® Low Blue Light (Software Solution)

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