

ThinkPad T16 Gen 2 (AMD)

Packed with cutting-edge features, this sleek powerhouse is tailored to meet the needs of professionals who are constantly on the move. It has a 16" stunning display which ensures that every detail is crystal clear while users are editing high-resolution images, or collaborating on visually-rich presentations. Up to AMD Ryzen 7 processors and up to 32 GB memory allow professionals to easily tackle complex projects and thus stay on top of their game wherever they are.



Lenovo devices that are a class apart

The ultimate productivity notebook, ThinkPad T Series will keep users productive all day with long battery life, docking and enhanced connectivity options, security and manageability features.

Whether users are working from a bustling café or a remote location, they can enjoy reliable and fast internet connectivity with Wi-Fi6E. Multiple ports like HDMI, USB3.2, USB4, and USB-C allow users to easily connect to external displays, projectors, printers, and other peripherals.

With Mil-Spec durability, it can survive the bumps, drops, and spills that come with life on the go. Security features like TPM2.0 and an optional fingerprint reader keep sensitive data secure.

Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.

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..



Expedited Depot Repair Warranty

Speeds up standard 7-10 business-day depot service
Get the repaired system back in 3 to 4 business days
Avoid unplanned expenses when you need a faster repair

Accessories

Lenovo USB-A Wired Stereo On-Ear Headset with Control Box

Noise-canceling mic for a focused listening experience
Inline control box for call management
Ergonomic design for extended comfort



PN: 4XD1K18260

Lenovo Essential FHD Webcam

This camera is powered by a Full HD 1080P 2.1 megapixel CMOS camera
Plug and play setup, no drivers needed
Full stereo dual-mics that are perfect for conferencing or long-distance video calls



PN: 4XC1B34802

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Performance

Processor AMD Ryzen 5/7
Operating System Windows 11 Pro Windows 11 Home Windows 11 Home Single Language Windows 11 DG Windows 10 Pro 64 Linux Ubuntu Linux
Graphics AMD Radeon 740M Graphics (integrated) AMD Radeon 780M Graphics (integrated)
Memory 8GB LPDDR5-6400, soldered 16GB LPDDR5x-6400, soldered 32GB LPDDR5x-6400, soldered
Storage ¹ Up to 1x 2TB M.2 2280 PCIe NVMe SSD
Audio High Definition (HD) Audio Stereo speakers, 2W x2, Dolby Audio Dual-microphone array, 360° far-field, Dolby Voice*
Camera HD 720p, with privacy shutter FHD 1080p + IR hybrid, with privacy shutter 5.0MP + IR discrete, with privacy shutter
Battery ² 52.5Wh or 86Wh battery, up to 21.6 hr, Rapid Charge
Power Adapter 65W USB-C adapter, PD 3.0 65W USB-C slim adapter, PD 3.0 100W USB-C slim adapter, PD 3.0

Design

Display ³ 16" WUXGA (1920x1200) IPS Anti-glare 16:10 - 300nits, 45% NTSC - 300nits, 45% NTSC, touch - 400nits, 100% sRGB, low power, Eyesafe
16" WQUXGA (3840x2400) OLED ARAS 16:10 - 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe
³ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
Keyboard 6-row, spill-resistant, numeric keypad, optional backlight
Touchpad TrackPoint and glass-like Mylar surface touchpad 67.7 x 115 mm (2.67 x 4.53 inches)
Dimensions ⁴ 361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)
⁴ The system dimensions may vary depending on configurations.
Weight ⁵ Starting at 1.71 kg (3.76 lbs)
⁵ The system weight is approximate and may vary depending on configurations
Color Storm grey Thunder black
Case material Aluminium (top), aluminium (bottom) Carbon fiber hybrid (top), PPS (bottom)
Connectivity
Ethernet Gigabit onboard Ethernet

WLAN + Bluetooth ^{6 7} 802.11ax (Wi-Fi 6E), Bluetooth 5.1
⁶ Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations. ⁷ Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.
WWAN 4G LTE CAT4 with embedded eSIM 4G LTE CAT16 with embedded eSIM
NFC Near Field Communication*
Ports 1x USB 3.2 Gen 1 1x USB 3.2 Gen 1 (Always On) 2x USB-C 3.2 Gen 2 (data, PD 3.0, DP 1.4a) 1x USB4 40Gbps (data, PD 3.0, DP 2.0) 1x HDMI 2.1, up to 4K/60Hz 1x Ethernet (RJ-45) 1x Headphone / microphone combo jack (3.5mm) 1x Smart card reader* 1x Nano-SIM card slot (WWAN support models)*
Docking Docking support via USB-C
Security & Privacy
Discrete TPM 2.0 and Microsoft Pluton TPM 2.0 Kensington Nano Security Slot Smart card reader* Touch style MOC fingerprint reader* Camera privacy shutter* IR camera for Windows Hello* Glance by Mirametrix Ultrasonic Human Presence Detection*
Manageability
DASH

Certifications

Green Certifications ^{8 9} ENERGY STAR 8.0* EPEAT Gold Registered* ErP Lot 6/26 TCO Certified 9.0 RoHS compliant
⁸ The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.
⁹ EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country
Other Certifications Eyesafe Certified 2.0* MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.