

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 highresolution 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.



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 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.

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..



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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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Key Specifications

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

Display

16" WUXGA (1920x1200) IPS Anti-glare 16:10 - 300nits, 45% NTSC - 300nits, 45% NTSC, touch - 400nits, 100% sRGB, low power, Eyesafe, ICC Template color calibration

16" WQUXGA (3840x2400) OLED ARAS 16:10 - 400nits, 100% DCI-P3, DisplayHDR 400, Dolby Vision, Eyesafe

Touchscreen

Optional multi-touch

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

Up to 1x 2TB M.2 2280 PCIe NVMe SSD

Audio

High Definition (HD) Audio Stereo speakers, 2W x2, Dolby Audio Optional Dual-microphone array, 360° far-field, Dolby Voice

Battery[†]

52.5Wh or 86Wh battery, up to 22.2 hr, Rapid Charge

Power Adapter

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

Camera

One of the following 5.0MP + IR Discrete with Privacy Shutter FHD 1080p + IR Hybrid with Privacy Shutter HD 720p with Privacy Shutter

Keyboard

6-row, spill-resistant, numeric keypad, optional backlight TrackPoint and glass-like Mylar surface touchpad 67.7 x 115 mm (2.67 x 4.53 inches)

Dimensions

361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)

Weight

Starting at 1.70 kg (3.76 lbs)

Green Certifications

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

Other Certifications

MIL-STD-810H military test passed, Optional Eyesafe Certified 2.0

Connectivity

I/O 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 USB 4 40Gbps (data, PD 3.0, DP 2.0), 1x HDMI 2.1, up to 4K/60Hz, 1x Ethernet (R2-45), 1x Headphone / microphone combo jack (3.5mm), Optional 1x Smart card reader, Optional 1x Nano-SIM card slot (WWAN support models)

WLAN + Bluetooth

One of the following Mediatek Wi-Fi 6E RZ616, 11ax 2x2 + BT5.1 Qualcomm Wi-Fi 6E NFA725A, 11ax 2x2 + BT5.1

WWAN Optional

NEC

Optional

Docking

Docking support via USB-C

Security & Privacy

Fingerprint Reader Smart Card Reader IR Camera with Windows Hello Discrete TPM 2.0 and Microsoft Pluton TPM 2.0 Kensington Nano Security Slot Optional Smart card reader Optional Touch style MOC fingerprint reader Optional Camera privacy shutter Optional IR camera for Windows Hello Glance by Mirametrix Optional Utrasonic Human Presence Detection

Manageability

DASH

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. Hased on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic 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.