ThinkPad T14 Gen 4 (AMD)

Specially built keeping hybrid workforce in mind, this ThinkPad combines performance and portability in a perfect ratio. From video editing to big data analysis, the onboard AMD Ryzen 7 PRO processor and integrated AMD Radeon graphic features enable professionals to run multiple applications without experiencing slowdowns. The device onboards a range of ports including USB 3.2 Gen 1 to facilitate file transfers, power delivery and connectivity to external devices and peripherals.

Up to 2TB SSD storage and up to 32GB DDR5 memory make the system boot faster, enabling executives to multitask easily while managing projects. Connect high-speed peripherals with numerous ports; transfer data faster with dual USB-C 3.2 ports.

A 14" screen with WQUXGA resolution enables users to view intensive datasets and analytics with absolute clarity. With an optional touch display, swipe, zoom, or scroll on the screen with just a click.

Available in multiple configuration options, this laptop combines powerful performance with the latest features like AMD Wi-Fi 6E technology and touch display.

Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad T series laptops offer professional-grade durability, powerful performance with good processors, ample memory, and fast SSD storage. They feature robust security features and long battery life for productivity on-the-go.

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..

Accessories

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

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

ThinkPad T14 Gen 4 (AMD)

Performance

Processor
AMD Ryzen 5 / 7

AI PC Category* [1]
AI PC

[1]*AI PC is only available for the models with AMD Ryzen 7 PRO 7840U processor.*

Operating System*
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Linux
Ubuntu Linux

NPU* [2]
Integrated AMD Ryzen AI, up to 10 TOPS*

[2]*Only for the models with AMD Ryzen 7 PRO 7840U processor.*

Graphics
AMD Radeon 740M (integrated)
AMD Radeon 780M (integrated)

Memory
8GB LPDDR5-6400, soldered
16GB LPDDR5x-6400, soldered
32GB LPDDR5x-6400, soldered

Storage [3]
Up to 1x 2TB M.2 2280 PCIe NVMe SSD

[3]*The storage capacity supported is based on the test results with current Lenovo storage offerings.*

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

Camera

Camera*
HD 720p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter
5.0MP + IR discrete, with privacy shutter

Battery [4] [5]
39.3Wh or 52.5Wh battery, up to 14.3 hr, Rapid Charge

[4]*Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.*

[5]*Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode.*

Power Adapter*
45W USB-C adapter, PD 3.0
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0

Design

Display [6]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC
- 300nits, 45% NTSC, touch
- 400nits, 100% sRGB, low power, Eyesafe
- 500nits, 100% sRGB, touch, ThinkPad Privacy Guard
14" 2.2K (2240x1400) IPS Anti-glare 16:10
- 300nits, 100% sRGB, Eyesafe
14" 2.8K (2880x1800) OLED AGARAS 16:10
- 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe

[6]*IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.*

Keyboard
6-row, spill-resistant, optional backlight

Touchpad
TrackPoint and glass-like Mylar surface 3-button Trackpad
61 x 115 mm (2.40 x 4.53 inches)

Dimensions [7]
317.7 x 226.9 x 17.9 mm
(12.51 x 8.93 x 0.70 inches)

[7]*The system dimensions may vary depending on configurations.*

Weight [8]
Starting at 1.35 kg (2.96 lbs)

[8]*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* [9] [10]
802.11ax (Wi-Fi 6E), Bluetooth 5.3

[9]*Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.*

[10]*Bluetooth 5.3 operation requires Windows 11.*

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

Security
Discrete TPM 2.0 and Microsoft Pluton TPM 2.0
Kensington Nano Security Slot
Smart card reader, supports ISO 7816 and EMV*
Touch style MOC fingerprint reader*
Camera privacy shutter*
IR camera for Windows Hello (facial recognition)*
Privacy Guard with Privacy Alert*
Glance by Mirametrix
Ultrasonic Human Presence Detection*

Manageability

System Management*
DASH