

# ThinkPad T14 Gen 5 (AMD)

Equipped with an AMD Ryzen 7 Pro Processor, this lightweight laptop delivers robust performance for business professionals. Sporting 64GB DDR5-5600 RAM, the laptop effortlessly juggles multiple applications without slowing down, enabling professionals to seamlessly navigate resource-intensive software or efficiently run virtual machines. Furthermore, boasting up to 64GB of DDR5 RAM, it provides increased bandwidth and reduced power consumption compared to previous generations, resulting in faster data processing and smoother overall performance.



## Redefining possibilities with powerful performance and groundbreaking on-device AI

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.

This laptop offers immersive audio and seamless video conferencing tailored for mobile professionals. Enjoy crystal-clear calls and presentations through its dual 2W Dolby Audio speakers. Plus, with the optional 5MP camera, experience crisp video chats, all while ensuring privacy with the integrated shutter.

With a battery life of up to 13.6 hours, this laptop enhances portability and flexibility, making it ideal for efficient multitasking and creative work on the go.

Available in multiple configurations, this ThinkPad combines powerful performance with the latest features like Qualcomm Wi-Fi 6E technology and multi-touch display.

## 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 15.6-inch Laptop Casual Backpack B210 Grey



- Extra cushioning and padding for maximum comfort
- Waterproof fabric to keep your gadgets dry and safe
- Conveniently placed compartments and pockets for easy access.

PN: GX40Q17225

### Lenovo 65W USB-C Wall Adapter



- Impressive 65W output ensures your devices get charged quickly and efficiently.
- Its slim size makes fitting it into luggage or backpacks effortless.
- It is energy efficient and backed by a 1-year warranty.

PN: 4X21L54606 4X21L54608 4X21L54610 4X21L54612 4X21L54614 4X21L54616 4X21L54618 4X21L54620 4X21L54622 4X21L83773 4X21L83772

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## Performance

### Processor

AMD Ryzen 5/7 8000 Series Processor

### Operating System

Windows 11 Pro  
 Windows 11 Home  
 Windows 11 Home Single Language  
 Windows 11 DG Windows 10 Pro 64  
 Fedora Linux  
 Linux  
 Ubuntu Linux

### NPU<sup>2</sup>

Integrated AMD Ryzen AI, up to 16 TOPS\*

<sup>2</sup>Only for the models with AMD Ryzen 7 PRO 8840U processor.

### Graphics

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

### Memory

Up to 64GB DDR5-5600, 2x SO-DIMM

### Storage<sup>3</sup>

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

<sup>3</sup>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\*

5.0MP, with privacy shutter, temporal noise reduction  
 5.0MP + IR discrete, with privacy shutter, temporal noise reduction

### Battery<sup>4 5</sup>

39.3Wh or 52.5Wh battery, up to 13.6 hr, Rapid Charge

<sup>4</sup>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.

<sup>5</sup>Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode.

### Power Adapter\*

65W USB-C adapter, PD 3.0  
 65W USB-C slim adapter, PD 3.0

## Design

### Display<sup>6</sup>

14" WUXGA (1920x1200) IPS Anti-glare 16:10  
 - 400nits, 45% NTSC, 3M DBEF5  
 - 400nits, 45% NTSC, touch, Eyesafe, 3M DBEF5  
 - 400nits, 100% sRGB, low power, Eyesafe  
 - 500nits, 100% sRGB, touch, ThinkPad Privacy Guard

14" 2.8K (2880x1800) OLED AGARAS 16:10  
 - 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe

<sup>6</sup>IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

### Keyboard

6-row, spill-resistant, Copilot key, optional backlight

### Touchpad

TrackPoint and glass-like Mylar surface touchpad  
 61 x 115 mm (2.40 x 4.53 inches)

### Dimensions<sup>7</sup>

315.9 x 223.7 x 17.7 mm (12.44 x 8.81 x 0.7 inches)

<sup>7</sup>The system dimensions may vary depending on configurations.

### Weight<sup>8</sup>

Starting at 1.31 kg (2.89 lbs)

<sup>8</sup>The system weight is approximate and may vary depending on configurations

### Color

Black  
 Grey

### Case material

Black models: PC + 20% CF (top), PC + 20% CF (bottom)  
 Grey models: aluminium (top), PC + 20% CF (bottom)

## Connectivity

### Ethernet

Gigabit onboard Ethernet

### WLAN + Bluetooth<sup>9</sup>

802.11ax (Wi-Fi 6E) or 802.11be (Wi-Fi 7), Bluetooth 5.3  
 Up to Qualcomm Wi-Fi 7 NCM825, 802.11be, Bluetooth 5.3

<sup>9</sup>Wi-Fi 6E and Wi-Fi 7 are only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10. Bluetooth 5.3 operation requires Windows 11.

### WWAN\*

4G LTE CAT6 with embedded eSIM  
 4G LTE CAT16 with embedded eSIM  
 5G Sub-6 GHz with embedded eSIM

### NFC

Near Field Communication\*

### Ports

1x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On  
 2x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.0 & DP 2.1  
 1x HDMI 2.1, up to 4K/60Hz  
 1x Headphone / microphone combo jack (3.5mm)  
 1x Ethernet (RJ-45)  
 1x Smart card reader\*  
 1x Nano-SIM card slot (WWAN support models)\*

### Docking

Docking support via Thunderbolt

## 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\*  
 Ultrasonic Human Presence Detection\*

## Manageability

### System Management\*

DASH

## Certifications

### Green Certifications<sup>10 11 12</sup>

ENERGY STAR 8.0  
 EPEAT Gold Registered  
 ErP Lot 6/26  
 TCO Certified 10.0  
 RoHS compliant

<sup>10</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>11</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>12</sup>EPEAT is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration status by country.

### Other Certifications

Eyesafe Certified 2.0\*  
 MIL-STD-810H