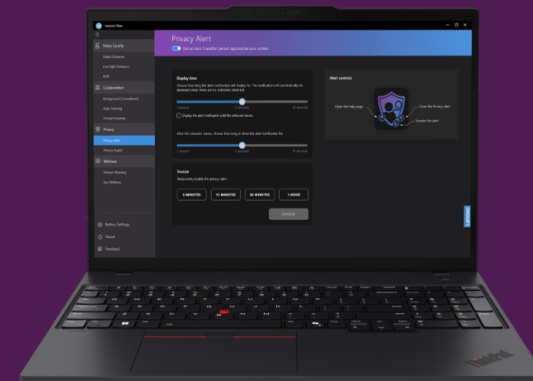


ThinkPad T16 Gen 3

Equipped with cutting-edge tech, enterprise-grade capabilities and robust security features, this ThinkPad is a testament to innovation. Driven by the Intel® Core™ Ultra 7 U Series processor and integrated Intel Arc Graphics, this 16" power horse guarantees high-speed performance without glitches. Weighing at just 1.66 kg (3.65 lbs), integrated with 86Wh battery that supports Rapid Charge and up to 11.3 hours of battery life, this ThinkPad is the ideal companion for professionals who prioritize efficiency and durability on-the-go.



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.

Unleash unparalleled connectivity, accelerated download speeds and expanded network bandwidth with the Intel Wi-Fi 7. Complementing this, the device boasts a range of I/O ports: USB-C 3.2 Gen 1, Thunderbolt 4 and HDMI 2.1 for facilitating data expansion, peripheral connectivity and high-quality display support.

The top-notch multimedia features such as HD Realtek audio, 2W Dolby Audio stereo speakers, Dolby Voice 360° far-field mics, 5MP+ discrete IR camera with privacy shutter lets you dive into an immersive audio and video experience.

The outstanding multimedia capabilities, including HD Realtek audio, 2W Dolby Audio stereo speakers, Dolby Voice 360° far-field microphones, and a discrete 5MP+ IR camera with a privacy shutter, offers users an exceptional platform for engaging in virtual meetings and conferences.

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 15.6" Laptop Casual Backpack

- 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 Professional Wireless Keyboard & Mouse

- Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection
- Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs
- Contoured design of the mouse suits both left-handed & right-handed users



PN: 4X30H56796

ThinkPad T16 Gen 3

Performance

Processor

Intel U or H Series Core Ultra 5/7 Processor (Series 1)

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 IoT Enterprise LTSC 2024
Windows 11 DG Windows 10 Pro 64
Windows 10 IoT Enterprise LTSC 2021
Linux
Ubuntu Linux

NPU

Integrated Intel AI Boost, up to 11 TOPS

Graphics ¹

Intel Graphics (integrated)
Intel Arc Graphics (integrated)

¹Intel Arc graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

Memory ²

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

²The max memory is based on the test results with current Lenovo memory offerings.

Storage ³

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

³The 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 ^{4 5}

52.5Wh or 86Wh battery, up to 11.3 hr, Rapid Charge

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

⁵Rapid 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
100W USB-C slim adapter, PD 3.0

Design

Display ⁶

16" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC
- 300nits, 45% NTSC, touch, Eyesafe
- 400nits, 100% sRGB, low power, Eyesafe
- 500nits, 100% sRGB, touch, ThinkPad Privacy Guard

16" WQUXGA (3840x2400) OLED ARAS 16:10
- 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe

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

Keyboard

6-row, spill-resistant, numeric keypad, Copilot Key, optional backlight

Touchpad

TrackPoint and glass-like Mylar surface touchpad
67.7 x 115 mm (2.67 x 4.53 inches)

Dimensions ⁷

359.7 x 250.8 x 19.64 mm (14.16 x 9.87 x 0.77 inches)

⁷The system dimensions may vary depending on configurations.

Weight ⁸

Starting at 1.66 kg (3.65 lbs)

⁸The system weight is approximate and may vary depending on configurations

Color

Black

Case material

PC + 20% CF (top), PC + 20% CF (bottom)

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth ^{*} ⁹

802.11ax (Wi-Fi 6E) or 802.11be (Wi-Fi 7), Bluetooth 5.3
Up to Intel Wi-Fi 7 BE200, 802.11be, Bluetooth 5.3

⁹Wi-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
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 or USB-C

Security & Privacy

Security

Discrete 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 ^{*} ¹⁰

Intel vPro Enterprise*

¹⁰Intel vPro offers a superset of DASH's defined capabilities

Certifications

Green Certifications ^{11 12 13}

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

¹¹The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹²EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

¹³EPEAT is registered where applicable, please see 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. © 2024 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.