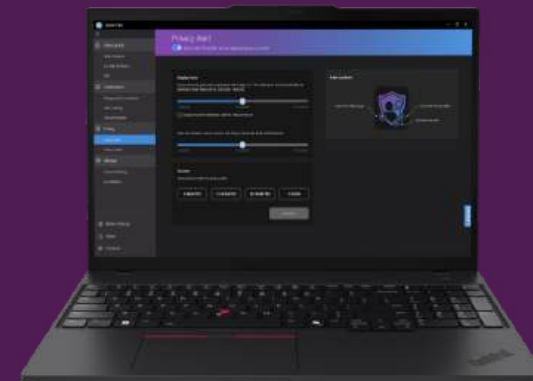


# ThinkPad T16 Gen 3

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-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 Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control



PN: 4X30I79883

# 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<sup>1</sup>

Intel Graphics (integrated)  
 Intel Arc Graphics (integrated)

<sup>1</sup>Intel 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<sup>2</sup>

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

<sup>2</sup>The max memory is based on the test results with current Lenovo memory offerings.

### 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>

52.5Wh or 86Wh battery, up to 11.3 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\*

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<sup>6</sup>

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

<sup>6</sup>IPS (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<sup>7</sup>

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

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

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

Starting at 1.66 kg (3.65 lbs)

<sup>8</sup>The 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\*<sup>9</sup>

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

<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  
 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\*<sup>10</sup>

Intel vPro Enterprise\*

<sup>10</sup>Intel vPro offers a superset of DASH's defined capabilities

## Certifications

### Green Certifications<sup>11 12 13</sup>

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

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

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

<sup>13</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.

### Other Certifications

Eyesafe Certified 2.0\*  
 MIL-STD-810H