

# ThinkPad T16 Gen 1 (Intel)

This new ThinkPad comes with comprehensive security and other modern features that help users stay productive from anywhere. It is powered by the 12th Generation Intel Core Processors with up to 20 cores for fluid performance when working on heavy-duty applications. The expansive 16" anti-glare display with onboard Intel Iris Xe Graphics and discrete NVIDIA GeForce renders lifelike visuals – ideal for designing or viewing content. Comprehensive security solutions provide layers of defenses against even sophisticated security threats.



Equipped with a slew of ports, including 2x Thunderbolt 4 ports for transferring large files or huge data at lightning speed. Multitask seamlessly by connecting external monitors and other peripherals with onboard HDMI, 2x USB 3.2 Gen1, and a mechanical connector.

Optional IR camera for windows hello prevents shoulder surfing, while the optional camera shutter protects user privacy during calls or meetings. A Kensington lock slot helps to keep your device and 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..



### Premier Support

Talk directly with advanced technical support agents  
 Support for software & hardware  
 Next business day onsite repairs

## Accessories

### ThinkPad Professional Backpack

Lightweight bag (1.3kg/2.87lbs) with unique design that cradles a laptop for superior protection  
 Compatible with laptops up to 15.6"  
 Hidden security pocket for valuables and a tablet storage pouch



PN: 4X40Q26383

### Lenovo 700 Ultraportable Bluetooth Speaker

Just 11mm (0.43") thin and weighing 145g (0.32lb), this ultra-thin Bluetooth speaker delivers 360-degree sound with 2x 2Watt power output  
 Supports Siri and Google Assistant voice commands for your iOS and Android devices, as well as a dedicated button for taking calls  
 Fast-charges in 2 hours and lasts for up to 12hours of audio playback or voice calls



PN: 4XD0T32974

# ThinkPad T16 Gen 1 (Intel)

## Performance

---

### Processor

12th Generation Intel® Core™ i5/i7 Processor

---

### Operating System

Powered by Windows 11 Pro

---

### Graphics

Intel Iris Xe Graphics in processor, optional NVIDIA GeForce graphics

---

### Memory

Up to 48GB DDR4-3200

---

### Storage

One drive, up to 2TB M.2 2280 SSD

---

### Audio

2x 2W stereo speakers with Dolby Audio speaker system

---

### Battery

Up to 10.1hrs

---

## Design

---

### Display

16.0" WQXGA(2560x1600),IPS, 400 nits, anti-glare, 1200:1 contrast ratio, 100%sRGB, TÜV Eyesafe

16.0" WUXGA(1920x1200),IPS, 300 nits, anti-glare, 800:1 contrast ratio, 45%NTSC

16.0" WUXGA(1920x1200),IPS, 400 nits, anti-glare, 1000:1 contrast ratio, 100%sRGB, TÜV Eyesafe

16.0" WUXGA(1920x1200),IPS, 300 nits, anti-glare, 800:1 contrast ratio, 45%NTSC, multi-touch

16.0" WUXGA(1920x1200),IPS, 500 nits, anti-glare, 1000:1 contrast ratio, 100%sRGB, ThinkPad PrivacyGuard,

multi-touch

---

### Keyboard

6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, numeric keypad

---

### Dimensions

Discrete graphics models: 361.9 x 255.5 x 21.1 mm (14.25 x 10.06 x 0.83 inches)

Integrated graphics models: 361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)

---

### Weight

Starting at 1.769 kg (3.9 lbs)

## Connectivity

---

Various docking solutions supported via Thunderbolt/USB-C

## Security & Privacy

---

TPM 2.0 chip

(Optional) Camera privacy shutter

Kensington™ Security Slot

(Optional) IR camera for Windows Hello

(Optional) Privacy Guard with Privacy Alert

Human Presence Detection (software)

Miramatrix Glance

## Certifications

---

### Green Certifications

EPEAT Gold, Energy Star 8.0

---

### Other Certifications

MIL-STD-810H military test passed

(Optional) Eyesafe Certified