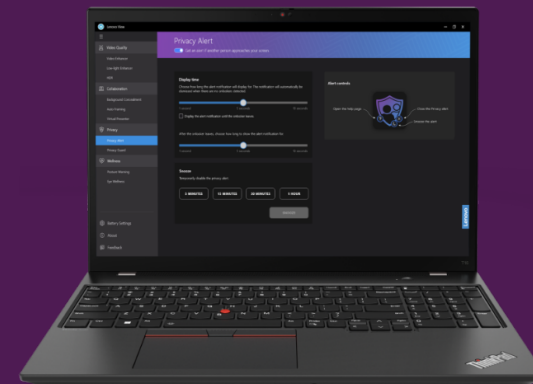


# ThinkPad T16 Gen 2 (Intel)

Level up your productivity with the ThinkPad T16 Gen 2. Supercharged with the 13th Gen Intel Core i7 processor and Intel Iris Xe graphics, this device delivers pro-level performance for users working on CAD files, excel spreadsheets or AI-based applications. With its 16" WUXGA resolution display, 16:10 aspect ratio and ICC template color calibration, the device brings refined highlights, optimized details and vibrant colors in visuals. The light weight and max battery life makes it a go-to device in the market.



Integrated with 360° far-field mics, HD Realtek audio, dual Dolby Audio stereo speakers and 5.0MP camera with fixed focus, this ThinkPad ensures every idea is heard, whether users are assembled in a meeting room or working in the comfort of their homes.

Experience great bandwidth, low latency and the world at your fingertips. This device offers Gigabit internet speeds with its Intel Wi-Fi 6E connectivity capabilities, allowing users to work from anywhere.

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 offers a comprehensive portfolio of end-to-end services to support and protect your investment - so you can focus on learning, not IT.



### 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 Essential Wireless Keyboard & Mouse Combo

Simple design that is comfortable for all day use and tough enough to handle spills  
 Convenient and easy to use wireless connection  
 Quality typing experience with quiet key strokes and a full-size number pad



PN: 4X30M39458 - US English

### 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 2 (Intel)

## Key Specifications

**Processor**  
13th Gen Intel U or P Series Core i5 / i7

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

**Display**  
16", WUXGA (1920x1200), IPS, Anti-glare display, 16:10 Aspect Ratio  
- 300nits Brightness, 45% NTSC Color Gamut  
- 300nits Brightness, 45% NTSC Color Gamut, touch  
- 400nits Brightness, 100% sRGB Color Gamut, low power, Eyesafe, ICC Template color calibration

16", WQUXGA (3840x2400), OLED ARAS display, 16:10 Aspect Ratio  
- 400nits Brightness, 100% DCI-P3, Display, HDR 400, Dolby Vision, Eyesafe, ICC Template color calibration

**Touchscreen**  
Optional Touchscreen

**Graphics**  
Intel Iris Xe Graphics (integrated), NVIDIA GeForce MX550

**Memory**  
Up to 32GB LPDDR5x-6400, soldered  
Up to 40GB DDR4-3200, 1x Soldered + 1x SO-DIMM  
Up to 32GB DDR5-5200, 1x Soldered + 1x SO-DIMM

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

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

**Battery†**  
52.5Wh or 86Wh battery, up to 9.2 hr battery life, Rapid Charge support

**Power Adapter**  
*One of the following*  
135W USB-C Slim (3-pin)  
45W USB-C (2-pin)  
45W USB-C (3-pin)  
65W USB-C (2-pin)  
65W USB-C (3-pin)  
65W USB-C Slim (2-pin)  
65W USB-C Slim (3-pin)

**Camera**  
*One of the following*  
5.0MP + IR Discrete with Privacy Shutter  
FHD 1080p + IR Hybrid with Privacy Shutter  
HD 720p with Privacy Shutter

**Keyboard**  
6-row, spill-resistant, numeric keypad, optional backlight, TrackPoint and glass-like Mylar surface touchpad 67.7 x 115 mm (2.67 x 4.53 inches)

**Dimensions**  
Integrated graphics models:  
361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)  
Discrete graphics models:  
361.9 x 255.5 x 21.1 mm (14.25 x 10.06 x 0.83 inches)

**Weight**  
Starting at 1.67 kg (3.7 lbs)

## Green Certifications

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

## Other Certifications

MIL-STD-810H military tested, (Optional) Eyesafe Certified 2.0

## Connectivity

**I/O Ports**  
1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1, 2x Thunderbolt 4, 1x HDMI, 1x Ethernet, 1x Headphone / microphone combo jack (3.5mm), 1x Smart card reader, 1x Nano-SIM card slot (WWAN support models)

**WLAN + Bluetooth**  
Intel Wi-Fi 6E AX211, 11ax 2x2 + BT5.1

**WWAN**  
Optional

**NFC**  
Optional

**Docking**  
Docking support via Thunderbolt / USB-C

## Security & Privacy

Fingerprint Reader  
Smart Card Reader  
IR Camera with Windows Hello  
Discrete TPM 2.0, TCG certified  
Kensington Nano Security Slot  
Optional Smart card reader  
Optional Touch style MOC fingerprint reader  
Optional Camera privacy shutter  
Optional IR camera for Windows Hello  
Optional Privacy Guard with Privacy Alert  
Ultrasonic Human Presence Detection (IR Camera models)  
Glance by Mirametrix

## Manageability

Intel vPro Enterprise  
Non-vPro