

# ThinkPad E16 Gen 1 (Intel)

Boosted with 13th Gen Intel Core i7 processors and Windows 11 Pro OS, this ThinkPad is a perfect fit for professionals looking for a powerful and versatile machine. The integrated Intel Iris XE graphics and discrete NVIDIA GeForce MX550 graphics lets users multitask, stream videos and run demanding games and applications. Whether you're making a video call or listening to music, enjoy crystal-clear sound and voice quality with the HD audio, Dolby Atmos stereo speakers, dual-array mics and FHD 1080p camera.



The 16" screen has an optional multi-touch functionality that lets users naturally interact with the device and an anti-glare surface that makes it easier to comfortably work in bright-light conditions. The 16:10 aspect ratio and 100% sRGB color gamut present stunning and true-to-life visuals.

With Intel Wi-Fi 6E feature, users who travel frequently due to work can enjoy consistent internet speed and great bandwidth. It also onboards Thunderbolt 4 port for seamless data transfers and connectivity to surrounding peripherals.

A touch style fingerprint reader is integrated in the power button that authenticates user identity and prevents unauthorized entry into the system.

## Lenovo devices that are a class apart

The entry-level ThinkPad, E Series features the famous keyboard and trackpoint, and is MIL-SPEC tested ensuring the build quality for which ThinkPad is renowned.

## 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 Business Casual 15.6" Topload

Two functional compartments for storage and protection  
 Front zippered pocket for easy access to important things  
 Fully adjustable shoulder straps for everyday journeys



PN: 4X40X54259

### Lenovo Go Wireless Split Keyboard

Human-inspired true ergonomic split keyboard with tactile and responsive, scissor switch keys  
 13-degrees splay for straight typing, comfortable neck and shoulders  
 11-degrees vertical tenting for more natural typing posture



PN: 4Y41C33748-4Y41C33789



# ThinkPad E16 Gen 1 (Intel)

## Key Specifications

### Processor

13th Gen Intel U or P Series Core i3 / i5 / i7

### Operating System

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

### Display

16", WUXGA (1920x1200), IPS, Anti-glare surface, 16:10 Aspect Ratio

- 300nits Brightness, 45% NTSC Color Gamut
- 300nits Brightness, 45% NTSC Color Gamut, touch
- 300nits Brightness, 100% sRGB Color Gamut, Eyesafe certified

16", WQUXGA (2560x1600), IPS, Anti-glare surface, 16:10 Aspect Ratio

- 400nits Brightness, 100% sRGB Color Gamut, Eyesafe Certified

### Touchscreen

Optional multi-touch

### Graphics

Intel UHD Graphics (integrated), Intel Iris Xe Graphics (integrated), NVIDIA GeForce MX550 (discrete)

### Memory

Up to 24GB DDR4-3200 offering

1x Soldered + 1x SO-DIMM

### Storage

Up to two drives, 2x M.2 SSD

• M.2 2242 SSD up to 1TB

### Audio

High Definition (HD) Audio chip

2W x2, Dolby Atmos stereo speakers

Dual-array Dolby Voice microphone

### Battery<sup>†</sup>

47Wh or 57Wh battery, up to 7.36 hr battery life, Rapid Charge support

### Power Adapter

*One of the following*

65W USB-C (2-pin)

65W USB-C (3-pin)

### Camera

*One of the following*

FHD 1080p + IR Hybrid with Privacy Shutter

FHD 1080p with Privacy Shutter

HD 720p with Privacy Shutter

### Keyboard

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

TrackPoint and Mylar surface touchpad, 68 x 115 mm (2.68 x 4.53 inches)

### Dimensions

Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

### Weight

Aluminum bottom cover: starting at 1.97 kg (4.34 lbs), PC-ABS bottom cover: starting at 1.77 kg (3.90 lbs)

## Green Certifications

EPEAT Gold Registered, ENERGY STAR 8.0, ErP Lot 6, ErP Lot 26, FSC certified carton, TCO Certified 9.0, RoHS compliant

## Other Certifications

(Optional) Eyesafe Certified 2.0, (Optional) TUV Rheinland Low Blue Light (Hardware Solution), (Optional) TUV Rheinland Low Blue Light (Software Solution), MIL-STD-810H

## Connectivity

### I/O Ports

1x USB 2.0, 1x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 2, 1x Thunderbolt 4, 1x HDMI, up to 4K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm)

### WLAN + Bluetooth

*One of the following*

Intel Wi-Fi 6 AX201, 11ax 2x2 + BT5.1

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

Wi-Fi 6, 11ax 2x2 + BT5.1

Wi-Fi 6E, 11ax 2x2 + BT5.1

## Security & Privacy

Fingerprint Reader

IR Camera with Windows Hello

Discrete TPM 2.0, TCG certified

Firmware TPM 2.0

Kensington Nano Security Slot

Camera privacy shutter

Optional Touch style fingerprint reader

Optional IR camera for Windows Hello

## Manageability

Non-vPro