

# Lenovo ThinkPad

Delivering impressive productivity for any business, the Lenovo ThinkPad L16 Gen 2 elevates mobile efficiency with AI-accelerated features, an enhanced user experience, and amplified serviceability. Advanced by the AMD Ryzen™ AI PRO 300 Series processor with 45+ TOPs capability, this on-the-go next-gen AI PC turbocharges multitasking, delivers fast connectivity, and offers excellent battery life while providing world-class security features across all business scenarios. Further amp up your get-it-done with the Copilot+ PC experiences, including enterprise productivity, immersive collaboration, revolutionary creation and editing, and personal AI assistance. And whether you're working in the office, at home, or somewhere in between, you'll always be ready to create, write, or share, thanks to the 57Whr battery, WWAN options, and Wi-Fi 7.

This bold device is engineered with narrower bezels for go-everywhere mobility while enabling a big and bright 16" display at an 87% screen-to-body ratio. The improved audiovisual experience, including Dolby Atmos and Elevoc Audio, a 5MP RGB + IR camera, and AI-accelerated features from Lenovo View and Commercial Vantage, optimizes every onscreen collaboration. Multitask with ease, thanks to up to 2TB 2280 SSD storage and up to 64GB DDR5 memory. With an impressive array of customer replaceable units (CRUs), accessibility elements, multiple upgradeable features, and sustainable engineering, this Lenovo ThinkPad is designed to stand out.

## Lenovo ThinkPad L16 Gen 2

**AMD**  
**RYZEN AI**  
PRO 300 Series

Smarter  
technology  
for all

Lenovo



 Copilot+PC

# Lenovo ThinkPad L16 Gen 2

## Committed to sustainability

At Lenovo, we're focused on providing smarter technology that builds a brighter, more sustainable future for our customers, colleagues, communities, and the planet. We're determined to build a smarter future for all through the products and services we offer.

As we continue innovating to provide technology solutions that are more energy efficient and human-centered like the Lenovo ThinkPad L16 Gen 2, we stay focused on empowering you to meet your own sustainability goals—and solve humanity's greatest challenges.



**REDUCING  
GREENHOUSE GAS  
EMISSIONS**



**PACKAGING  
SUSTAINABILITY**



**SUSTAINABLE  
PRODUCT DESIGN**



**SUPPLY CHAIN  
SUSTAINABILITY**

Responsible design	Lenovo ThinkPad L16 Gen 2
B Sheet	50% PCC recycled plastic
D Cover	50% PCC recycled plastic
Keyboard frame	60% PCC recycled plastic
Speaker enclosure	90% PCC recycled plastic
Battery	90% PCC recycled plastic
Keycaps	85% PCC recycled plastic for backlit 70% PCC recycled plastic for non-backlit
Adaptor	90% PCC recycled plastic for 65W standard AC adaptor 90% PCC recycled plastic for 65W slim AC adaptor
CRU repairability	Keyboard, battery, DIMM slots, M.2 WWAN, speakers
Packaging	100% plastic-free primary packaging
TOTAL PCC	21.72-23.49%



## certifications & registries

ENERGY STAR® 9.0 certified

EPEAT® Gold registered in U.S.,  
Canada, and Germany

TCO 10.0 Certified



**Lenovo**

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## performance

### PROCESSOR

Up to AMD Ryzen™ 7 processor

### INTEGRATED AI

Up to 45+ TOPs NPU

### OPERATING SYSTEM

Up to Windows 11 Pro

### GRAPHICS

AMD Radeon™ graphics

### CAMERA

HD RGB/5MP RGB + IR camera with webcam privacy shutter

### MEMORY

Up to 64GB DDR5, 5600MT/s, dual SODIMM

### STORAGE

Up to 2TB PCIe Gen4x4 SSD (2280)

### BATTERY

57Whr / 46.5Whr

### AC ADAPTOR

Type-C 65W / 45W

### AUDIO

Dolby Atmos  
Elevoc Voice  
2x speakers  
2x mics

## connectivity

### INPUT/OUTPUT PORTS

2x USB4 (Thunderbolt 4 certified) 40Gbps, with Power Delivery 3.0 and DisplayPort 2.1  
2x USB-A 5Gbps (USB 3.2 Gen 1) one always on  
1x USB-A 10Gbps (USB 3.2 Gen 2)  
1x HDMI 2.0b  
1x RJ45  
1x Audio  
1x Smartcard reader  
1x NanoSIM

### WIRELESS

Up to Wi-Fi 7  
Up to CAT6  
Up to Bluetooth® 5.4

## design

### DISPLAY

16" WUXGA IPS non-touch, LBL, 400nits, 45% NTSC, AG  
16" WUXGA IPS touch, LBL, 400nits, 45% NTSC, AG  
87% Screen-to-Body Ratio

### DIMENSIONS (W X D X H)

357.2 x 253.4 x 10.96 (front)/19.57 (rear) mm  
14.06 x 9.98 x 0.43 (front)/0.77 (rear) in

### WEIGHT

1.83kg/4.04lbs

### MIL-STD-810H

Yes

### KEYBOARD

ThinkPad TrackPoint keyboard (1.5mm travel)  
Three-button TrackPad  
TrackPoint Quick Menu  
Spill-resistant  
115x56mm TrackPad

### COLORS

Eclipse Black

## software

Lenovo Vantage  
Lenovo View

## security

Lenovo ThinkShield  
AMD PRO Security  
Power-on Match-on-chip fingerprint reader  
IR camera  
Smartcard reader  
Webcam privacy shutter  
Discrete Trusted Platform Module (dTPM) 2.0  
Kensington Nano Security Slot™



Copilot+PC

**AMD**  
**RYZEN AI**  
PRO 300 Series



Lenovo

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