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. Designed with innovative technologies to bring AI experiences closer to you, the AMD Ryzen™ 200 Series processor advances the hybrid and remote workday by delivering trusted performance, state-of-the-art battery optimization, and immersive experiences. 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.

AMD
RYZEN
200 Series

Lenovo ThinkPad
L16 Gen 2

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

Lenovo ThinkPad L16 Gen 2

performance

PROCESSOR
Up to AMD Ryzen™ 7 processor

INTEGRATED AI
Up to 16 TOPs AI Engine 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™

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