# **Lenovo ThinkPad**

The first of its generation, the completely reimagined Lenovo ThinkPad L16 *i* Gen 1 delivers impressive value to enable hybrid workforce productivity for any business. With Al-accelerated features, a better-than-ever user experience, and amplified serviceability, this on-the-go dynamo connects you with success wherever your desk happens to be. Because it's powered by the Intel® Core™ Ultra processor featuring Intel vPro® to unlock new Al experiences and built-in Intel® Arc™ graphics¹ to accelerate creativity, you'll get optimized performance while saving power for longer battery life and productivity when unplugged.

Engineered with narrower bezels and the new communication bar, this Lenovo ThinkPad remains perfectly thin and mobile while bumping up the screen to a stunning 16" 16:10 300nit display at a bold 87% screen-to-body ratio. With 22% larger speakers, enhanced Dolby sound, and the Al-enabled video features of Lenovo View, every collaboration takes on new dimensions. Plus, the improved thermal design increases performance while decreasing heat and noise. Seeking an extended device lifecycle? Look no further, thanks to this laptop's industry-leading iFixIt score of 9/10 and an impressive array of Customer Replaceable Units (CRUs).

**Lenovo ThinkPad** L16 *i* Gen 1



intel CORE: ULTRA:: 7

Unlock new AI experiences

Smarter technology for all





# Lenovo ThinkPad L16 i Gen 1



#### **MOBILE PRODUCTIVITY**

Thin and light and ready for the road, this Lenovo ThinkPad gives you ample room to be inspired, with a 16" display and full keypad with numpad. The Intel® Core™ Ultra processor on the Intel vPro® platform powering this hybrid workforce essential delivers a dedicated engine to help unlock AI possibilities, a next-gen immersive graphics experience, and high-performance low-power processing. Enhanced 2TB 2280 SSD storage and up to 64GB DDR5 memory will boost your multitasking prowess. 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, multiple WWAN options, and Intel® Wi-Fi 7 to deliver connectivity that's up to five times faster. Plus, worry goes out the door thanks to durable engineering and MIL-STD 810H testing.



#### REMARKABLE USER EXPERIENCE

New UX features make this everyday business laptop anything but ordinary. You'll love the 20% larger TrackPad for greater comfort and efficiency, as well as the enhanced TrackPoint Quick Menu functionality, which gives you fast menu access from a simple double tap of the iconic red dot. The screen isn't just larger than ever, it's better than ever too, with a bold 87% screen-to-body ratio and 16:10 aspect ratio. The redesigned audiovisual experience ensures every collaboration is crisp and clear, with the 5MP RGB + IR camera plus Al-accelerated features from Lenovo View and Commercial Vantage to optimize video. The upgraded thermal design moves the exhaust fan to the rear for a cooler and quieter user experience—all while improving performance.



#### **DESIGNED FOR LIFE**

Setting a new industry standard for broad accessibility, Lenovo is integrating distinctive features for the visually impaired, including tactile markers on the most common keys for improved discoverability and an LED bump to indicate side charging port location. Contributing to the world's circular economy, this conscientious Lenovo ThinkPad boasts an industry-leading 9/10 iFixIt repairability score, along with an impressive array of Customer Replaceable Units (CRUs) and multiple upgradeable features. The longer lifecycle means this mobile masterpiece moves with you up the career ladder. Nature benefits from this innovative engineering as well, with a total PCC recycled material range of up to 23.49%, plus a host of sustainability certifications and 100% plastic-free packaging. Designed for accessibility, repairability, for sustainability—this amazing everyday laptop is perfectly designed just for you.



# Lenovo ThinkPad L16 i Gen 1

# Accessories

## Lenovo USB-C Universal Business Dock

A smarter way to work, this dock delivers 9 helpful expansion ports and support for up to 2 4K displays, along with rapid charging up to 65W with included adaptor. Plus, get one-click firmware update even without a Dock Manager.



PN: 40B30090xx

#### Lenovo Wired VoIP Headset

Level up your audio experience with the lightweight, comfortable headset with noise-canceling mic that optimizes speech clarity. Certified for Microsoft Team or Zoom and customizable with Lenovo end-user apps and Lenovo Manager tools.



PN: 4XD1M45626 (Teams) 4XD1M39028 (UC)

# Lenovo 16" Laptop Backpack B210

Travel lighter and this sleek, casual pack. Its durable design supplies conveniently placed compartments and various pockets for quick access to all the accessories vou need.



PN: 4X40T84059

# Lenovo Sustainability Services

Partner with Lenovo to implement more sustainable, cost-efficient practices across the device lifecycle and make a meaningful difference in how you use technology.



#### LENOVO TRUSCALE DEVICE AS A SERVICE (LENOVO TRUSCALE DAAS)

This subscription model is an efficient way to manage your fleet of end-user devices, optimizing resources and costs while promoting circularity. Deploy just what you need and responsibly dispose of what you don't. Supported by our suite of services, TruScale DaaS helps you prolong device usability and create a more sustainable end-to-end journey for your IT assets.



#### LENOVO CO2 OFFSET PROGRAM

While minimizing and eliminating emissions is always the goal, carbon offsetting your IT fleet is another way to help manage your overall carbon footprint. We make it easy with a seamless, transparent process for Lenovo devices across your current IT fleet or new purchases—with a sustainability dashboard to view the offset metrics. The offsets are contributed to climate action projects verified by independent third-party organizations like the United Nations, CDM, Gold Standard®, and Climate Action Reserve.



#### LENOVO ASSET RECOVERY SERVICES

Hardware-agnostic Lenovo Asset Recovery Services (ARS) help mitigate end-of-life IT and data security risks. We reuse parts, refurbish devices, and recycle assets. Buy-backs help you fund future IT investments. And Lenovo PCs and infrastructure hardware can get a new lease on life through Lenovo Recertified Services.

# Lenovo ThinkPad L16 i Gen 1

# 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. And we partner with Intel, the industry leader in sustainable semiconductor manufacturing.

As we continue innovating to provide technology solutions that are more energy efficient and human-centered like the Lenovo ThinkPad L16 *i* Gen 1, we stay focused on empowering you to meet your own sustainability goals—and solve humanity's greatest challenges.

Responsible design	Lenovo ThinkPad L16 <i>i</i> Gen 1
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 65W slim AC adaptor
Packaging	100% recycled packaging
TOTAL PCC	21.72-23.49%



REDUCING GREENHOUSE GAS EMISSIONS



PACKAGING SUSTAINABILITY



SUSTAINABLE PRODUCT DESIGN



SUPPLY CHAIN SUSTAINABILITY



# certifications & registries

ENERGY STAR® 8.0 certified

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

TCO 9.0 Certified

# Lenovo ThinkPad L16 i Gen 1 EMEA version April 2024

## performance

#### PROCESSOR

Intel® Core™ Ultra 7 Processor or Intel® Core™ Ultra 5 Processor on Intel vPro® platform (Supports H28 and U15 chipsets)

#### **OPERATING SYSTEM**

Up to Windows 11 Pro

#### **GRAPHICS**

Intel® Arc™ Graphics (H Series, dual-channel memory, and 16G) Intel® integrated graphics (U Series)

#### CAMERA

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

#### MEMORY

Up to 64GB DDR5, 5600MHz, dual SODIMM

#### STORAGE

Up to 2TB PCIe Gen4x4 SSD (2280)

#### BATTERY

57Whr/46.5Whr

#### AC ADAPTOR

Type-C 65W/45W

#### AUDIO

User-facing Dolby Audio Dolby Voice 2x speakers

2x mics

## connectivity

#### INPUT/OUTPUT PORTS

1x Thunderbolt 4 40Gbps, with Power Delivery 3.0 and DisplayPort 2.1

1x USB-C 10Gbps (USB-C 3.2 Gen 2), with Power Delivery 3.0 and DisplayPort 2.1  $\,$ 

2x USB-A 5Gbps (USB 3.2 Gen 1)

1x USB-A (Hi-Speed USB)

1x HDMI 2.1

1x RJ45

1x Audio

1x Smartcard reader

1x NanoSIM

NFC (optional)

#### WIRELESS

Intel\* Wi-Fi 7; Intel\* Wi-Fi 6E Up to CAT16 Up to Bluetooth\* 5.3

## design

#### DISPLAY

16" WUXGA IPS non-touch, 300nit, 45% NTSC, AG 16" WUXGA IPS touch, LBL, 300nit, 45% NTSC, AG 16" WUXGA IPS non-touch, Low power, LBL, 400nit, 100% sRGB, AG 87% Screen-to-Body Ratio

#### DIMENSIONS (W X D X H)

357.2 x 253.4 x 20.7mm / 14.06 x 9.98 x 0.82 in

#### WEIGHT

1.77 kg/3.91 lbs

#### 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 Intel\* Connectivity Performance Suite

## security

Lenovo ThinkShield Intel® vPro 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™





