

ThinkPad T16 Gen 1 *i*

With an expansive 16-inch, 16:10 aspect ratio display, full-size keyboard with number pad, larger battery for longer uptime, and multiple high-speed Internet connectivity options, ThinkPad T16 Gen 1 *i* is the perfect companion for serious work-from-anywhere productivity. This device also touts intentional sustainability and refined design with a sleek form factor and color options include a distinguished Thunder Black and showstopping Storm Grey.

For ThinkPad T16 Gen 1 *i*, performance is the name of the game thanks to Intel vPro® with 12th Gen Intel® Core™ U and P series processors with integrated Intel® Iris® X^e or supercharged Nvidia® graphics. It's also a true team player with features, like optional FHD and Hybrid resolution cameras and Dolby® Voice technology, that make virtual collaboration clear and seamless.



**Smarter
technology
for all**

Lenovo

ThinkPad T16 Gen 1 *i*



GET WORK DONE

When it comes to configuring the ultimate laptop for productivity, ThinkPad T16 Gen 1 *i* gives users an array of options to get the job done. Choose from up to Intel vPro® Enterprise with 12th Gen Intel® Core™ U and P series processors, up to 48GB DDR4 (3200MHz) memory, up to 2TB Gen 4 performance PCIe storage, and Intel® Iris® X^e or Nvidia® MX and RTX Discrete graphics. Two large capacity battery options ensure ample power for all-day work or all-night gameplay.



STAY CONNECTED

In addition to offering numerous latest-gen ports for connecting to multiple monitors, docks, and more, ThinkPad T16 Gen 1 *i* also gives users multiple options for accessing Gigabit Internet speed anywhere they happen to be with Intel® Wi-Fi 6E and 4G/LTE (CAT4 and CAT16) connectivity capabilities.



HAVE SOME FUN

ThinkPad T16 Gen 1 *i* is a joy to use during work and play, with impressive 16:10 aspect ratio displays that include WUXGA IPS Touch and WQXGA IPS options, both with Low Blue Light technology to reduce eye fatigue. Stunning visuals are paired with a Dolby® Audio™ Speaker System and Dolby® Voice AI noise suppression technology for outstanding audio clarity whether hosting a videoconference or a movie marathon at home.



BE PROTECTED

Users enjoy a heightened level of security through a combination of robust built-in ThinkPad and ThinkShield security features, including IR camera with human presence detection, Privacy Guard display, Power-On Touch Fingerprint Reader, and a webcam shutter, coupled with hardware-based security powered by Intel vPro® security to help protect data and your business against the latest evolving threats.



¹Product packaging shall contain, on average, a minimum total percentage of 90% by weight of any combination of the following materials: Recycled content, biobased plastic, non-wood biobased fiber material, and/or sustainably forested material.

sustainability

The ThinkPad T16 Gen 3 *i* uses 90% recycled and/or sustainable packaging¹, as well as PCC recycled material for the battery brackets, speaker enclosures, and AC adaptors. All Lenovo devices are manufactured using low-temperature solder for reduced emissions. And by 2025, Lenovo aims to obtain 90% of electricity for global operations from renewable sources and remove one million tons of greenhouse gas emissions from the supply chain.

customization

Between processor, memory, storage, graphics, and display options, ThinkPad T16 Gen 1 *i* offers true customization. It also comes in two stunning color/material combinations.

connectivity

ThinkPad T16 Gen 1 *i* is built for connectivity wherever users work or play with Intel® Wi-Fi 6E and 4G/LTE (CAT4 and CAT16) WWAN capabilities.

ThinkPad T16 Gen 1 i

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment—so you can focus on the job at hand, not IT.

Services



PREMIER SUPPORT

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.



BULK PACKAGING SERVICE

Bulk Packaging is an environmental packaging solution designed for multiple product types. Each package contains multiples of one like-type product to minimize the amount of material used without jeopardizing the integrity of packaging necessary to protect product in shipping process.



CO₂ OFFSET SERVICE

As an option with the hardware purchase, the Lenovo CO₂ Offset Service gives customers a simple and transparent way to give back to the environment by helping them offset the carbon emissions associated with their Lenovo PC. With it, Lenovo has calculated the carbon emissions of its PCs across their lifecycle, from manufacture and shipment, all the way through usage and disposal. Carbon offset credits are later purchased based on the calculated emissions of the specific device, and Lenovo's carbon offset partner contributes them to one of several United Nations Climate Action projects.

Accessories

Lenovo Thunderbolt Dock Gen 2

Broadly compatible, this dock expands data, power, and video, providing one connection with no limitations.



PN: 40AN0135AU

Lenovo Go USB-C ANC In-Ear Headphones

Experience high-quality active noise-canceling audio in a highly portable in-ear package, and switch to an ambient “talk-through” mode at the tap of a button. Designed to work universally with any USB Type-C device, the in-ear headphones include in-line buttons for quick control of playback and calls, and three sizes of silicone ear tips are included for the best fit.



PN: Varies by country

Lenovo 16.6-Inch Commuter Backpack

Lightweight and weather-proof backpack features a compartment for notebooks, electronics, and accessories, a wet/dry ventilation compartment for clothes and shoes, a back panel security pocket, trolley strap, and removable shoulder straps.



PN: 4X40U45347



ThinkPad T16 Gen 1 i

performance

PROCESSOR

Up to Intel vPro® Enterprise with 12th Generation Intel® Core™ i7 vPro® U and P series Processors

OPERATING SYSTEM

Up to Windows 11 Pro, Windows 11 Home, or Linux Ubuntu Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro

GRAPHICS

Intel® Iris® Xe
Optional Nvidia® GeForce® MX550 or RTX 2050

CAMERA

HD RGB, FHD RGB, or FHD + IR camera with webcam shutter

MEMORY

Up to 48GB DDR4 (3200Mhz)
1x soldered
1x DIMM

STORAGE

Up to 2TB Gen 4 performance PCIe

BATTERY

52.5 Whr and 86 Whr battery options

AC ADAPTER

135W and 65W adapter options
86 Whr battery supports RapidCharge only with 135W AC Adapter
52.5 Whr battery supports RapidCharge with 65W or above AC Adapter

AUDIO

Dolby® Audio™ Speaker System with Dolby® Voice
2x Far-Field Microphones

connectivity

INPUT/OUTPUT PORTS

2x Thunderbolt™ 4
2x USB-A 3.2 Gen 1
1x HDMI 2.0b
1x RJ45
1x SIM
1x Audio (headphone and microphone combo jack)

WIRELESS

Intel® Wi-Fi 6E (requires Windows 11 Pro)
4G/LTE (CAT16) with eSIM
4G/LTE (CAT4)
Bluetooth® 5.2

NFC

Yes

DOCKING

Thunderbolt™ dock
USB-C dock

security

Intel vPro® security
Secured-core PC enabled
Power-On Touch Fingerprint Reader
FHD IR Hybrid camera
Privacy Guard Display
dTPM 2.0 chip
Webcam shutter
Kensington™ lock slot

design

DISPLAY

16" WUXGA 16:10 (1920x1200) IPS AG (300nit, 45%CG)
16" WUXGA 16:10 (1920x1200) IPS AG Touch (300nit, 45%CG)
16" WUXGA 16:10 (1920x1200) IPS LP AG (400nit, 100%sRGB, Low Blue Light)
16" WUXGA 16:10 (1920x1200) IPS AG Touch with Privacy Guard (500nit, 100%sRGB)
16" WQXGA 16:10 (2560x1600) IPS AG (400nit, 100%sRGB, Low Blue Light)

DIMENSIONS (W X D X H)

Starting at 361.9 x 255.5 x 20.5 mm / 14.25 x 10.06 x 0.81 in

WEIGHT

Starting at <3.9 lbs

KEYBOARD

Standard and backlit keyboard with TrackPoint, 115 mm wide TrackPad, and Number Pad

MIL STD

MIL-SPEC 810H

COLORS

Storm Grey (aluminum top cover)
Thunder Black

sustainability

MATERIAL

97% PCC recycled plastic used in speaker enclosure
97% PCC recycled plastic used in the 52.4 Wh battery;
25-30% in the 86 Wh
95% PCC recycled plastic used in standard 65-watt adaptor
Low-temperature solder
90% recycled and/or sustainable packaging¹

CERTIFICATIONS

EPEAT® Gold, registered in the U.S., Canada, and Germany
ENERGY STAR® certified
TCO v9



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