



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

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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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.

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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.

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.



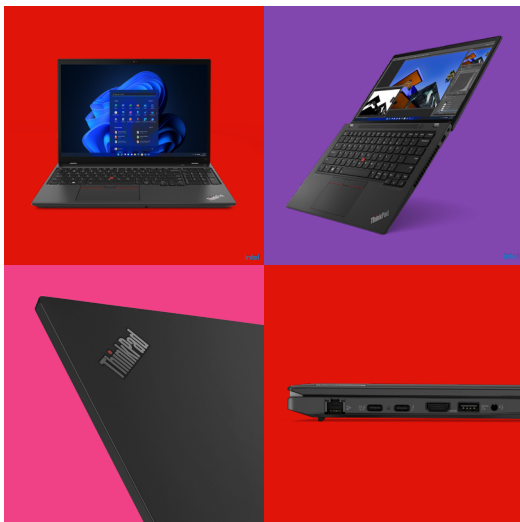
HAVE SOME FUN

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

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.^{1,2}



ACCIDENTAL DAMAGE PROTECTION

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}



GREEN DELIVERY

Improve sustainability for a smaller environmental impact. Green Delivery Service delivers devices in bulk packaging to reduce per-unit waste, improve operational efficiency with consolidated shipments, and allow for environmentally friendly packaging disposal. Plus, all boxes use Kraft Sealing Tape to eliminate single-use tape, and by 2025/26, 90% of PC products' packaging will be made from recycled materials.

¹Up to 5 years total duration

²May not be available in all regions

Accessories

ThinkPad Universal Thunderbolt 4 Dock

Enables 8K display or multiple 4K displays support, silent firmware upgrades, data transfer at lightning fast 40 Gbps, and Intel® vPro®/ AMT pass-through support.



PN: 40B00135xx

Lenovo Go Wireless ANC Headset

Get the premium Microsoft Teams experience with our Lenovo Go Wireless ANC Headset that delivers consistent, reliable calling and playback every time.



PN: 4XD1C99221 w/o stand & 4XD1C99222 with stand

ThinkPad Professional 15.6-inch Backpack

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight materials withstand everyday wear and tear.



PN: 4X40Q26383

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