

ThinkPad T16 Gen 4 (Intel) 21QE0087IU

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB

AI PC Category^[1]

AI PC

NPU

Integrated Intel® AI Boost, up to 12 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

2x 32GB SODIMM DDR5-5600

Memory Slots

Two DDR5 SODIMM / CSODIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR5-5600

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

Models with U series processor: one M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[2]

One drive, up to 2TB M.2 2280 SSD

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™

Microphone

2x, 360°

Camera

5.0MP + IR Discrete with Privacy Shutter

Battery

86Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display^[3]

16" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, Low Power

Screen-to-Body Ratio

87.22%

Pen

Pen Not Supported

Keyboard

Backlit, Arabic

Dimensions (WxDxH)^[4]

359.7 x 250.8 x 11.8/18.14 (front/rear), 23.65 (maximum) mm;
14.

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WS0W86735)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)

Please click [here](#) to view the full list of accessories.



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