# ThinkPad E14 Gen 4 (Intel) 21E3005GPG

**PSREF**
**Product Specifications Reference**

## PERFORMANCE

**Processor**
Intel® Core™ i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

**Graphics**
Integrated Intel Iris® Xe Graphics

**Chipset**
Intel SoC Platform

**Memory**
8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

**Memory Slots**
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

**Max Memory**
Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

**Storage**
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal2

**Storage Support**
One drive offering, up to 1TB M.2 2242 SSD

**Storage Slot**
Two M.2 slots
• One M.2 2242 PCIe Gen 3x4 slot, supports M.2 2242 SSD
• One M.2 2242 PCIe Gen 4x4 slot, supports M.2 2242 SSD

**Card Reader**
No card reader

**Audio Chip**
High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**
Stereo speakers, 2W x2, Dolby® Audio™, audio by HARMAN

**Camera**
IR & FHD 1080p with Privacy Shutter

**Microphone**
2x, Array

**Battery**
Integrated 57Wh

**Max Battery Life**
Model with 57Wh battery:
MobileMark® 2018: up to 11.5 hr
MobileMark 25: up to 10.9 hr
JEITA 2.0: up to 20.6 hr
Local video (1080p) playback@150nits: up to 15.6 hr

**Power Adapter**
65W USB-C® (3-pin)

## DESIGN

**Display**
14" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

**Keyboard**
Backlit, Portuguese

**Case Color**
Black

**Case Material**
Aluminium (Top), Aluminium (Bottom)

**Dimensions (WxDxH)**
324 x 220.7 x 17.9 mm (12.76 x 8.69 x 0.7 inches)

**Weight**
Starting at 1.64 kg (3.62 lbs)

## SOFTWARE

**Operating System**
Windows® 11 Pro 64, Portuguese / English

## CONNECTIVITY

**Ethernet**
100/1000M

**WLAN + Bluetooth®**
Wi-Fi® 6 11ax, 2x2 + BT5.1

**Standard Ports**
- 1x USB 2.0
- 1x USB 3.2 Gen 1 (Always On)
- 1x Thunderbolt™ 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x HDMI®, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

**Optional Ports (configured)**
1x Ethernet (RJ-45)

**Docking**
Various docking solutions supported via Thunderbolt.
For more compatible docking solutions, please visit Docking for ThinkPad® E14 Gen 4 (Intel)

## SECURITY & PRIVACY

**Security Chip**
Discrete TPM 2.0

**Fingerprint Reader**
Touch Style

**Physical Locks**
Kensington® Security Slot™, 3 x 7 mm

**Other Security**
- IR camera for Windows® Hello
- Camera privacy shutter

## MANAGEABILITY

**System Management**
Non-vPro

## SERVICE

**Base Warranty**
1-year, Depot

## CERTIFICATIONS

**Green Certifications**
- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

**Other Certifications**
TÜV Rheinland® Low Blue Light (Software Solution)

**Mil-Spec Test**
MIL-STD-810H military test passed

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **Announce Date** | : 2022-05-17 |
| **EAN / UPC / JAN** | : 0196800417220 | **End of Support** | : 2028-12-17 |



· Lenovo reserves the right to change specifications or other product information without notice.
· Product image on this page is a sample, it may not match the real color of this model
· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

## 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 USB-C Dock Gen 2**

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

## Recommended Services

| | |
|---|---|
| BEST | 3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N73156) |
| BETTER | 3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73153) |
| GOOD | 3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151) |

For a full list of accessories and services, please visit:
**https://smartfind.Lenovo.com**

**PSREF**
**Product Specifications Reference**