ThinkPad E14 Gen 4 (Intel) 21E3005VGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 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
1TB 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, German

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, German

CONNECTIVITY

Ethernet
100/1000M

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

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

Included Upgrade
1Y Premier TP Entry WHB (CPN) (5WS1B09493)

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	: 0196800397249	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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

Recommended Services

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38519)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)

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

Lenovo **PSREF**
Product Specifications Reference