# ThinkPad E14 Gen 4 (Intel) 21E3005DGE

# 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  $^{\circ}$  4.0x4 NVMe  $^{\circ}$  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<sup>®</sup> (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<sup>®</sup> 6 11ax, 2x2 + BT5.2

WI-FI' 0 Hax, 2x2 + DI 5.2

#### Standard Ports • 1x USB 2.0

- 1x USB 3.2 Gen 1 (Always On)
- 1x Thunderbolt<sup>™</sup> 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI<sup>®</sup>, 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 <u>Docking</u> 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

Lenovo

PSREF Product Specifications Reference

#### 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	: 0196800416186	End of Support	: 2028-12-17



intel

 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.

 $\cdot$  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



Comprehensive hardware & OEM software support



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



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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**

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

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

