# ThinkPad E16 Gen 1 (Intel) 21JN003YUS



# **PERFORMANCE**

# **Processor**

Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz, E-core 0.9 / 3.4GHz. 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

256GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

# Storage Support

Up to two drives, 2x M.2 SSD

• M.2 2242 SSD up to 1TB

# **Storage Slot**

Two M.2 slots

- One M.2 2242 PCle 3.0 x4 slot
- One M.2 2242 PCle 4.0 x4 slot

#### **Card Reader**

No card reader

# **Optical**

None

# **Audio Chip**

High Definition (HD) Audio, Synaptic® CX11880 codec

#### Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

#### Camera

FHD 1080p with Privacy Shutter

# Microphone

2x, Array

# **Battery**

Integrated 47Wh

#### **Power Adapter**

65W USB-C® (2-pin)

# DESIGN

#### Display

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

#### Touchscreen

None

#### Kevboard

Backlit, English

#### Case Color

Graphite Black

# **Case Material**

Aluminium (Top), PC-ABS (Bottom)

## Dimensions (WxDxH)

Starting at  $356.1 \times 247.7 \times 19.85 \text{ mm} (14.02 \times 9.75 \times 0.78 \text{ inches})$ 

#### Weigh

Starting at 1.77 kg (3.90 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Pro, English

# **Bundled Software**

None

# CONNECTIVITY

#### **Ethernet**

100/1000M (RJ-45)

# WLAN + Bluetooth®

Intel Wi-Fi® 6 AX201. 11ax 2x2 + BT5.1

#### WWAN

None

#### SIM Card

None

#### NFC

None

# **Standard Ports**

- 1x USB 2.0
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)
- 1x HDMI®, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

# **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### Smart Card Reader

None

#### Security Chip

Discrete TPM 2.0 Enabled

# **Fingerprint Reader**

Touch Style, Integrated in Power Button

# **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

## **Other Security**

Camera privacy shutter

# **MANAGEABILITY**

# **System Management**

Non-vPro®

# **SERVICE**

## **Base Warranty**

1-year, Courier or Carry-in

# **Included Upgrade**

None

# **ACCESSORIES**

# **Bundled Accessories**

None

# **CERTIFICATIONS**

#### **Green Certifications**

- FSC certified package
- EPEAT™ Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6
- FrP Lot 26
- 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 : 2023-05-16
EAN / UPC / JAN : 196804929866 End of Support : 2029-12-16

 $<sup>\</sup>cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$ 

<sup>·</sup> Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

<sup>·</sup> California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

# 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 Services**

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A23681)

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

