## ThinkPad E16 Gen 1 (Intel) 21JN0040US

#### PERFORMANCE

Processor

Intel<sup>®</sup> Core<sup>™</sup> 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

512GB 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 PCIe 3.0 x4 slot • One M.2 2242 PCIe 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<sup>®</sup> Atmos<sup>®</sup>

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

**Batterv** Integrated 47Wh

**Power Adapter** 65W USB-C<sup>®</sup> (2-pin)

#### DESIGN

#### Display

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

Touchscreen On-cell. 10-point Multi-touch

Kevboard Backlit, English

Case Color

Graphite Black **Case Material** Aluminium (Top), PC-ABS (Bottom)

Dimensions (WxDxH) Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

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

#### Monitor Cable

None

### **SECURITY & PRIVACY**

Lenovo

PSREF Product Specifications Reference

#### Smart Card Reader None

Security Chip Discrete TPM 2.0 Enabled

**Fingerprint Reader** Touch Style, Integrated in Power Button

**Physical Locks** Kensington<sup>®</sup> Nano Security Slot<sup>™</sup>, 2.5 x 6 mm

Other Security Camera privacy shutter

#### MANAGEABILITY

System Management Non-vPro®

#### SERVICE

**Base Warranty** 1-vear, Courier or Carry-in

Included Upgrade None

#### ACCESSORIES

**Bundled Accessories** None

#### CERTIFICATIONS

#### **Green Certifications**

- FSC certified package
- EPEAT<sup>™</sup> Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6
- FrPlot 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	: 196804929750	End of Support	: 2029-12-16

· Lenovo reserves the right to change specifications or other product information without notice.

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



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 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

