# ThinkPad E16 Gen 1 (Intel) 21JNOOBJRI



# **PERFORMANCE**

#### **Processor**

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

# Graphics<sup>[1]</sup>

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

8GB Soldered DDR4-3200 + 16GB SO-DIMM DDR4-3200

#### **Memory Slots**

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

# Max Memory<sup>[2]</sup>

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

#### Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

#### Storage Support[3]

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

#### **Audio Chip**

High Definition (HD) Audio, Synaptic® CX11880 codec

### **Speakers**

Stereo speakers, 2W x2, Dolby® Atmos®

#### Camer

FHD 1080p + IR Hybrid with Privacy Shutter

#### Microphone

2x, Array

# **Battery**

Integrated 57Wh

#### **Power Adapter**

65W USB-C® (3-pin)

# **DESIGN**

# Display<sup>[4]</sup>

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

#### Keyboar

Backlit, English (EU)

#### Case Color

Graphite Black

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[5]

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

#### Weight[6]

Starting at 1.81 kg (3.99 lbs)

#### CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

## WLAN + Bluetooth®[7][8]

Wi-Fi® 6, 11ax 2x2 + BT5.1

#### **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® 2.1, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

## **Docking**

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* E16 Gen 1 (Intel)

# **SECURITY & PRIVACY**

#### **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
- IR camera for Windows® Hello

# **MANAGEABILITY**

#### **System Management**

Non-vPro®

# **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

# **CERTIFICATIONS**

## **Green Certifications**

- ErP Lot 6
- ErP Lot 26
- · FSC certified package
- · RoHS compliant
- TCO Certified 9.0

#### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

## Mil-Spec Test

MIL-STD-810H military test passed

# **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2023-08-15

 EAN / UPC / JAN
 : 0197532517622
 End of Support
 : 2029-12-16



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Product image is a sample, it may not match the real color of this model

#### Note:

- [1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.
- [2] The max memory is based on the test results with current Lenovo memory offerings.
- [3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,  $\Delta\Delta S$
- [5] The system dimensions may vary depending on configurations.
- [6] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2292?M=21JN00BJRI

# 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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

# Recommended Services

BEST	5Y Premier Support Upgrade from 3Y Onsite (5WS0T36176)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36133)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26637)

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

