ThinkPad E16 Gen 1 (Intel) 21JQ0006LM

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

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

Graphics^[1]

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^[2]

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[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®

Camera

HD 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 57Wh

Power Adapter

65W USB-C® (2-pin)

DESIGN

Display^[4]

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

Keyboard

Non-backlit, Spanish (LA)

Case Color

Graphite Black

Case Material

Aluminium (Top), PC-ABS (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 1.77 kg (3.90 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, Spanish

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®[7][8]

Intel Wi-Fi® 6E AX211. 11ax 2x2 + BT5.1

Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Thunderbolt[™] 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 1.4)
- 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)

Docking

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

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

3Y Onsite upgrade from 1Y Courier/Carry-in

CERTIFICATIONS

Green Certifications[9]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 26
- ErP Lot 6
- · FSC certified package
- RoHS compliant
- TCO Certified 9.0

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

/lil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : No Announce Date : 2023-07-11
EAN / UPC / JAN : 197532069466 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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2292?M=21JQ0006LM

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 mixed OS e...

Recommended Services

BEST	5Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39450)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39092)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26637)

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

