ThinkPad E16 Gen 1 (Intel) 21JN00N5UK

PERFORMANCE

Processor Intel® Core™ i3-1315U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.5GHz, E-core 0.9 / 3.3GHz, 10MB

Graphics Integrated Intel® UHD Graphics

Chipset Intel® SoC Platform

Memory 8GB Soldered 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

Max Storage Support^[1]

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB each

Storage Slot

Two M.2 slots • One M.2 2242 PCle[®] 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 Atmos®

Camera HD 720p with Privacy Shutter

Microphone

2x, Array

Battery 57Wh

Power Adapter 65W USB-C[®] (3-pin)

DESIGN

Display^[2] 16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Keyboard Backlit, English (UK)

Case Color Graphite Black

Case Material Aluminium (Top), PC-ABS (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[3] 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches) Weight^[4] Starting at 1.77 kg (3.90 lbs)

SOFTWARE

Operating System Windows[®] 11 Pro, English

Bundled Software None

CONNECTIVITY

WLAN + Bluetooth®^[5]

Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.1

WWAN Non-WWAN

SIM Card

None

Ethernet 100/1000M (RJ-45)

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

Docking

Various docking solutions supported via Thunderbolt™ or USB-C[®].

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

SECURITY & PRIVACY

Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled Fingerprint Reader None

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

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications^[6]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6/26
- 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	: 2025-04-04
EAN / UPC / JAN	: 0198158697866	End of Support	: 2029-12-16

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

 $\ensuremath{\left[2\right]}$ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.[4] The system weight is approximate and based on results in.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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PSREF Product Specifications Reference

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports. next-gen ...

Recommended Services

	BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
	GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0A23813)

Please click here to view the full list of accessories.

