ThinkPad E16 Gen 1 (Intel) 21JN0001FR

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 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^[2]

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 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 FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array

Battery Integrated 57Wh

Power Adapter 65W USB-C[®] (3-pin)

DESIGN

Display^[3] 16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Keyboard Backlit, French

Case Color Graphite Black

Case Material Aluminium (Top), Aluminium (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[4] 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches) Weight^[5] Starting at 1.81 kg (3.99 lbs)

SOFTWARE

Operating System Windows[®] 11 Pro, French

Bundled Software None

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[6] Wi-Fi[®] 6, 802.11ax 2x2 + BT5.1

WWAN Non-WWAN

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[™] 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 Touch Style, Integrated in Power Button

Physical Locks Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

MANAGEABILITY

System Management

SERVICE

Base Warranty 1-vear. Courier or Carrv-in

Included Upgrade None

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications

• 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	: 2023-05-23
EAN / UPC / JAN	: 0196804685410	End of Support	: 2029-12-16

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 storage capacity supported is based on the test results with current Lenovo storage offerings.

 $\ensuremath{\left[3\right]}$ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.[5] 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=21JN0001FR

Lenovo 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

BEST	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)	
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA23681)	
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0A23813)	

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

