

ThinkPad E16 Gen 1 (Intel)

Boosted with 13th Gen Intel Core i7 processors and Windows 11 Pro OS, this ThinkPad is a perfect fit for professionals looking for a powerful and versatile machine. The integrated Intel Iris XE graphics and discrete NVIDIA GeForce MX550 graphics lets users multitask, stream videos and run demanding games and applications. Whether you're making a video call or listening to music, enjoy crystal-clear sound and voice quality with the HD audio, Dolby Atmos stereo speakers, dual-array mics and FHD 1080p camera.



The 16" screen has an optional multi-touch functionality that lets users naturally interact with the device and an anti-glare surface that makes it easier to comfortably work in bright-light conditions. The 16:10 aspect ratio and 100% sRGB color gamut present stunning and true-to-life visuals.

With Intel Wi-Fi 6E feature, users who travel frequently due to work can enjoy consistent internet speed and great bandwidth. It also onboards Thunderbolt 4 port for seamless data transfers and connectivity to surrounding peripherals.

A touch style fingerprint reader is integrated in the power button that authenticates user identity and prevents unauthorized entry into the system.

Lenovo devices that are a class apart

The entry-level ThinkPad, E Series features the famous keyboard and trackpoint, and is MIL-SPEC tested ensuring the build quality for which ThinkPad is renowned.

Lenovo services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Business Casual 15.6" Topload



- Two functional compartments for storage and protection
- Front zippered pocket for easy access to important things
- Fully adjustable shoulder straps for everyday journeys

PN: 4X40X54259

Lenovo Go Wireless Split Keyboard



- Human-inspired true ergonomic split keyboard with tactile and responsive, scissor switch keys
- 13-degrees splay for straight typing, comfortable neck and shoulders
- 11-degrees vertical tenting for more natural typing posture

PN: 4Y41C33748~4Y41C33789

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Performance

Processor
13th Gen Intel U, P or H Series Core i3 / i5 / i7

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Ubuntu Linux

Graphics [1]
Intel UHD Graphics (integrated)
Intel Iris Xe Graphics eligible (integrated)
NVIDIA GeForce MX550

[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.

Memory [2]
Up to 40GB or 48GB DDR4-3200, 1x Soldered + 1x SO-DIMM

[2]The max memory is based on the test results with current Lenovo memory offerings.

Storage [3]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB

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

Audio
High Definition (HD) Audio
Stereo speakers, 2W x2, Dolby Atmos
Dual-microphone array, Dolby Voice

Camera*
HD 720p, with privacy shutter
FHD 1080p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter

Battery [4]
47Wh or 57Wh battery, up to 7.36 hr, Rapid Charge

[4]Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

Power Adapter*
65W USB-C adapter, PD 3.0

Design

Display [5]
16" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 45% NTSC, 60Hz
- 300nits, 45% NTSC, 60Hz, touch
- 300nits, 100% sRGB, 60Hz, Eyesafe

16" WQUXGA (2560x1600) IPS Anti-glare 16:10
- 400nits, 100% sRGB, 60Hz, Eyesafe

[5]IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Keyboard
6-row, spill-resistant, numeric keypad, optional backlight

Touchpad
TrackPoint and Mylar surface touchpad
68 x 115 mm (2.68 x 4.53 inches)

Dimensions [6]
Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

[6]The system dimensions may vary depending on configurations.

Weight [7]
Aluminium bottom cover: starting at 1.81 kg (3.99 lbs)
PC-ABS bottom cover: starting at 1.77 kg (3.90 lbs)

[7]The system weight is approximate and may vary depending on configurations

Color
Graphite black

Case material
Aluminium (top), aluminium (bottom)
Aluminium (top), PC-ABS (bottom)

Connectivity

Ethernet*
Gigabit onboard Ethernet

WLAN + Bluetooth* [8] [9]
802.11ax (Wi-Fi 6 or Wi-Fi 6E), Bluetooth 5.1
Up to Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.1

[8]Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[9]Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

Ports
1x USB 2.0
1x USB 3.2 Gen 1 (Always On)
1x USB-C 3.2 Gen 2 (data, PD 3.0, DP 1.4)
1x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4)
1x HDMI 2.1, up to 4K/60Hz
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)

Docking
Docking support via Thunderbolt or USB-C

Security & Privacy

Security
Discrete TPM 2.0*
Firmware TPM 2.0*
Kensington Nano Security Slot
Camera privacy shutter
Touch style fingerprint reader*
IR camera for Windows Hello*

Manageability

System Management*
Intel vPro Enterprise*

Certifications

Green Certifications [10] [11]
EPEAT Gold Registered*
ENERGY STAR 8.0*
ErP Lot 6
ErP Lot 26
FSC certified carton
TCO Certified 9.0
RoHS compliant

[10]The items listed under the "Green Certifications" sectio may not only refer to certification but also registration self-declaration.

[11]EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country

Other Certifications
Eyesafe Certified 2.0*
TÜV Rheinland Low Blue Light (Hardware Solution)*
TÜV Rheinland Low Blue Light (Software Solution)*
MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.