



Redefining possibilities with powerful performance and groundbreaking on-device AI

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.

ThinkPad E14 Gen 5 (Intel)

Built for professionals who demand powerful and high-performance computing, the laptop powered by 13th Gen Intel U or P Series Core i7 Processor can be considered. Support of optional Wi-Fi 6E ensures a connected experience allowing users to synchronize and send files while they are on the move; while up to 11.2-hours of battery life means users can stay unplugged without worrying about plugging the device.



Configured with up to 32GB DDR4 memory and up to 1TB SSD storage means business professionals can manage programs or applications and store large files at the same time without slowing the device down

Dolby Atmos 2W dual speakers and dual-array microphones help to collaborate on calls effectively. An optional FHD 1080p camera with a privacy shutter helps users to stay private whenever needed.

An optional FHD 1080p webcam, 2x 2W Dolby Atmos stereo speakers, and dual array microphones make web-conferencing smoother and more effective.

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..





On-site Service

- On-site support if needed
- Normally next business day service
- Agreed appointment times



Accessories

ThinkVision T27i-30

- This large 27-inch monitor with 3-side borderless bezels. Rich display quality is enhanced with 99% sRGB color for an impressive viewing experience.
- It has a range of connectivity options from VGA and HDMI 1.4 ports to DP 1.2 ports.
- Comes with cleaner cable management and a full-function ergonomic stand with wider adjustable ranges.



Lenovo Essential Compact Wireless Mouse

- Compact and easy to carry, weighs just under 50g (1.76oz)
- Ergonomic and ambidextrous design with 3 buttons
- Highly durable design, tested to last up to 8 million clicks



PN: 4Y50R20864 - (with battery) 4Y50R20865 - (w/o battery)

ThinkPad E14 Gen 5 (Intel)



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

¹Intel 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

²The 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 each

³The 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

Camera²

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 8.58 hr, Rapid Charge

⁴Battery 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

14" WUXGA (1920x1200) IPS Anti-glare 16:10

- 300nits, 45% NTSC, 60Hz
- 300nits, 45% NTSC, 60Hz, touch

14" 2.2K (2240x1400) IPS Anti-glare 16:10 - 300nits. 100% sRGB. 60Hz. Evesafe

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

Kevboard

6-row, spill-resistant, optional backlight

Touchpad

TrackPoint and Mylar surface touchpad 56 x 115 mm (2.24 x 4.53 inches)

Dimensions ⁶

313 x 219.3 x 17.99 mm (12.32 x 8.63 x 0.71 inches)

⁶The system dimensions may vary depending on configurations.

Weight 7

Aluminium bottom cover: starting at 1.43 kg (3.15 lbs) PC-ABS bottom cover: starting at 1.41 kg (3.11 lbs)

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

Color

Arctic grey
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

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

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

Ports

Ix USB 2.0
Ix USB 3.2 Gen 1 (Always On)
Ix USB-C 3.2 Gen 2 (data, PD 3.0, DP 1.4)
Ix Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4)
Ix Ethernet (RJ-45)
Ix 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 (facial recognition)*

Manageability

System Management*

Intel vPro Enterprise*

Certifications

Green Certifications 10 11 12

EPEAT Gold Registered ENERGY STAR 8.0 ErP Lot 6/26 FSC certified carton TCO Certified 9.0 RoHS compliant

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

¹¹EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloade OS.

¹²EPEAT is registered where applicable, please see 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. 2024 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic 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.