

ThinkPad L15 Gen 3 (Intel)

Built for on-the-move professionals who demand high-performance computing- the laptop powered with Intel Pentium or up to 12th Gen Intel Core i7 Processor can be considered. Stay connected to the device through a wide array of ports, including Thunderbolt 4 port that enables high-speed data transfers. Enhance network capabilities with optional WiFi 6E ensuring connected experience and accessibility from anywhere. While with a battery life of up to 11.1-hours, users can stay unplugged for long.



Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad L series laptops offer reliable performance and durability for modern professionals with powerful processors, robust security features, long battery life, and versatile connectivity options, ensuring productivity on-the-go.

Up to 64GB DDR4 memory and up to 1TB SSD storage means mobile workers can store more programs or applications and work on multiple large files at the same time without slowing the device down.

Dolby Audio dual stereo speakers and dual-array microphones help to collaborate on calls for effective remote collaboration. While privacy shutter in camera helps users to stay private whenever needed.

Fast and responsive performance from the 12th Gen Intel Core processors, SSD storage, and Intel UHD or Iris Xe graphics integrated on processor.

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Performance

Processor

Intel Pentium or 12th Gen Intel U or P 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
Linux
Ubuntu Linux

Graphics¹

Intel UHD Graphics (integrated)
Intel Iris Xe Graphics eligible (integrated)

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.

Memory²

Up to 64GB DDR4-3200, 2x SO-DIMM

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

Storage³

Up to 1x 1TB M.2 2242 PCIe NVMe SSD

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 Audio
Dual-microphone array, far-field, Dolby Voice

Camera*

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

Battery⁴

42Wh, 57Wh, or 63Wh battery, up to 11.1 hr
42Wh and 57Wh support 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*

45W USB-C adapter, PD 3.0
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0

Design

Display⁵

15.6" FHD (1920x1080) IPS Anti-glare 16:9
- 250nits, 45% NTSC
- 300nits, 45% NTSC, touch

⁵IPS (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
56 x 115 mm (2.24 x 4.53 inches)

Dimensions⁶

360.2 x 237 x 19.93 mm (14.18 x 9.33 x 0.78 inches)

⁶The system dimensions may vary depending on configurations.

Weight⁷

Starting at 1.76 kg (3.87 lbs)

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

Color

Thunder black

Case material

PC-ABS (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.

WWAN*

4G LTE CAT4
4G LTE CAT16

NFC

Near Field Communication*

Ports

1x USB 3.2 Gen 1
1x USB 3.2 Gen 1 (Always On)
1x USB-C 3.2 Gen 1 (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 microSD card reader
1x Headphone / microphone combo jack (3.5mm)
1x Ethernet (RJ-45)
1x Smart card reader*
1x Nano-SIM card slot (WWAN support models)*

Docking

Docking support via Thunderbolt or USB-C

Security & Privacy

Security

Discrete TPM 2.0
Kensington Nano Security Slot
Smart card reader, supports ISO 7816 and EMV*
Touch style MOC fingerprint reader*
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*
Glance by Mirametrix
Tile ready

Manageability

System Management*¹⁰

Intel vPro Enterprise
Intel vPro Essentials

¹⁰Intel vPro offers a superset of DASH's defined capabilities.

Certifications

Green Certifications^{11 12 13}

EPEAT Gold Registered
ENERGY STAR 8.0
ErP Lot 3
TCO Certified
RoHS compliant

¹¹The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹²EPEAT registration and ENERGY STAR certification are dependent on system OS.

¹³EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

MIL-STD-810H