

# ThinkPad L14 Gen 6 (Intel)

Powered by up to Intel® Core™ Ultra 7 processors from the H or U Series, this laptop fuels professionals who are always on the move, whether they're compiling complex financial reports, rendering lightweight 3D graphics, or switching between dozens of browser tabs. Its AI performance, reaching up to 96 overall TOPS, supports accelerated creative workflows and intelligent assistance tools that optimize task management. With optional Intel® Arc™ 140T graphics and up to 64GB DDR5 memory, it delivers the responsiveness needed for data scientists, marketing strategists, and consultants working across dynamic environments.



**Redefining possibilities with powerful performance and groundbreaking on-device AI**

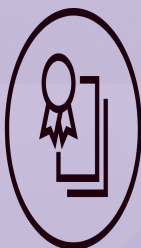
The 14" WUXGA display with 100% sRGB and on-cell multi-touch technology enables vivid presentations, smooth sketching, and detailed visual analysis. Paired with versatile ports including USB-A, USB-C®, DisplayPort™, and HDMI, it connects easily to projectors, monitors, or other peripherals, perfect for meetings or collaborative setups.

Up to 2TB SSD storage ensures fast access to extensive libraries of media and files, while Firmware TPM 2.0 and Wi-Fi® 7 provide secure, high-speed connectivity in any location.

For mobile professionals, performance is paramount, powerful processors, high-speed memory, and AI acceleration ensure seamless multitasking and quick execution, often outweighing other factors when efficiency, responsiveness, and reliability are critical on the go.

## 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 Go Wired Speakerphone

- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs



PN: 4XD1C82055, CXD1C82051

### Lenovo Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control



PN: 4X30I79883

# ThinkPad L14 Gen 6 (Intel)

## Performance

### Processor

Intel H or U Series Core Ultra 5/7 Processor (Series 2)

### AI PC Category

AI PC

### AI Performance

Up to 96 overall TOPS

### Operating System\*

Windows 11 Pro  
Windows 11 Home  
Windows 11 Home Single Language  
Linux  
Ubuntu Linux

### NPU

Integrated Intel AI Boost, up to 13 TOPS

### Graphics<sup>1</sup>

Intel Graphics (integrated)  
Intel Arc 140T GPU (integrated)

<sup>1</sup>Intel Arc graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

### Memory<sup>2</sup>

Up to 64GB DDR5-5600, 2x SO-DIMM

<sup>2</sup>The max memory is based on the test results with current Lenovo memory offerings.

### Storage<sup>3</sup>

Up to 1x 2TB M.2 2280 PCIe NVMe SSD

<sup>3</sup>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, Elevoc Voice

### Camera\*

HD 720p, with privacy shutter  
5.0MP + IR discrete, with privacy shutter, temporal noise reduction

### Battery<sup>4</sup>

46.5Wh or 57Wh battery, Rapid Charge

<sup>4</sup>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  
65W USB-C slim GaN adapter, PD 3.0

## Design

### Display<sup>5</sup>

14" WUXGA (1920x1200) IPS Anti-glare 16:10  
- 400nits, 45% NTSC, 60Hz, 3M DBEF5  
- 400nits, 45% NTSC, 60Hz, 3M DBEF5, touch, Eyesafe  
- 500nits, 100% sRGB, 60Hz, low power, Eyesafe

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

### Keyboard

6-row, spill-resistant, Copilot key, optional backlight

### Touchpad

TrackPoint and Mylar surface TrackPad  
60 x 115 mm (2.36 x 4.53 inches)

### Dimensions<sup>6</sup>

Models with PC-ABS (top) and PC-ABS (bottom)  
313.7 x 226 x 11.39/17.31 (front/rear), 22.9 (maximum) mm  
12.35 x 8.90 x 0.45/0.68 (front/rear), 0.90 (maximum) inches

Models with aluminium (top) and PC-ABS (bottom)  
313.7 x 226 x 11.32/17.01 (front/rear), 21.7 (maximum) mm  
12.35 x 8.90 x 0.45/0.67 (front/rear), 0.85 (maximum) inches

Models with aluminium (top) and PC-CF (bottom)  
313.7 x 226 x 11.32/17.01 (front/rear), 21.5 (maximum) mm  
12.35 x 8.90 x 0.45/0.67 (front/rear), 0.85 (maximum) inches

<sup>6</sup>The system dimensions may vary depending on configurations.

### Weight<sup>7</sup>

Starting at 1.38 kg (3.05 lbs)

<sup>7</sup>The system weight is approximate and may vary depending on configurations

### Color

Black

### Case material

Aluminium (top), PC-CF (bottom)  
Aluminium (top), PC-ABS (bottom)  
PC-ABS (top), PC-ABS (bottom)

## Connectivity

### Ethernet

Gigabit onboard Ethernet

### WLAN + Bluetooth\*

Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3  
Intel Wi-Fi 7 BE201, 802.11be, Bluetooth 5.4

### WWAN\*

4G LTE CAT6 with embedded eSIM  
4G LTE CAT16 with embedded eSIM

### NFC

Near Field Communication\*

### Ports

1x USB-A (Hi-Speed USB / USB 2.0)  
2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one Always On  
2x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.1 & DP 1.4  
1x HDMI 2.1, up to 4K/60Hz  
1x Headphone / microphone combo jack (3.5mm)  
1x Ethernet (RJ45)  
1x Smart card reader\*  
1x Nano-SIM card slot (WWAN support models)\*

### Docking

Docking support via Thunderbolt

## 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)\*

## Manageability

### System Management\*

Intel vPro Enterprise\*

## Certifications

### Green Certifications<sup>8 9 10</sup>

EPEAT Gold Registered  
ENERGY STAR 9.0  
ErP Lot 6/26  
RoHS compliant

<sup>8</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>9</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>10</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.