ThinkPad L13 Yoga Platform Specifications

Processor

10th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	Intel UHD
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB		
i7-10510U			1.8 GHz	4.9 GHz	8MB		

Graphics

Intel UHD Graphics in processor only;
supports external digital monitor via HDMI or USB Type-C;
supports three independent displays;
Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)

Chipset

Intel SoC (System on Chip) platform

Memory

4GB, 8GB or 16GB / 2400MHz DDR4 / soldered to systemboard, no sockets

Display

13.3" (337.8mm) FHD (1920x1080), LED backlight, IPS, 300 nits,
16:9 aspect ratio, 800:1 contrast ratio, Color Gamut 72%, 170° viewing angle,
AR (anti-reflection)

Multi-touch

capacitive-type multi-touch, supports 10-finger gesture,
could reduce the brightness by up to 10%

Hinge

Yoga hinge, 360 degree

Convert-mode

Laptop, tent, stand and tablet

Pen

ThinkPad Pen Pro, active pen for multi-touch display, on-board rechargeable

Storage

One of the following, configurable by model:
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4
- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2

Optical

None

Ethernet

Gigabit Ethernet via USB-C to Ethernet Adapter Dongle or Mechanical Dock

WLAN + Bluetooth™

One of the following, configurable by model:
- Intel Wireless-AC 9560, Wi-Fi 2x2 802.11ac + Bluetooth 5.0
- Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0, M.2 card

WWAN

None

Dimensions

WxDxH: 12.26" x 8.62" x 0.69"; 311.5mm x 219mm x 17.6mm

Weight

Starting at 3.17lb / 1.43kg

Case color

Black or silver

Case Material

Display cover: Magnesium + Aluminum
Bottom: GFRP (Glass Fiber Reinforced Polymer)

Smart card reader

Optional: Smart card reader

Media reader

MicroSD card reader

Ports

Two USB 3.1 Type-A Gen 1 (one Always On),
two USB 3.1 Type-C Gen 1 (with the function of Power Delivery and Display Port),
HDMI 1.4b, microSD card reader,
headphone / microphone combo jack, optional smart card reader,
side docking connector, security keyhole
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Monitor cable *(optional)*

USB-C to VGA: Lenovo USB-C to VGA Adapter
USB-C to HDMI: Lenovo USB-C to HDMI Adapter
USB-C to DP: Lenovo USB-C to DisplayPort Adapter

Bundled Accy *(optional)*

USB-C to RJ45: Lenovo USB-C to Ethernet Adapter
USB-C to USB-A: Lenovo USB-C to USB-A Adapter
USB-C to USB-C: Lenovo USB-C to USB-C Cable 2M

Camera

One of the following, configurable by model:
- HD720p camera, with ThinkShutter™ camera privacy, fixed focus
- IR camera and HD720p camera, with ThinkShutter camera privacy, fixed focus
- World facing camera, 5MP resolution, auto focus (Fingerprint model only)

Audio support

HD Audio, Synaptics® CX11880-11Z / stereo speakers, 2W x 2,
Dolby® Audio™ Premium / dual array microphone,
headphone / microphone combo jack

Keyboard

6-row, spill-resistant, multimedia Fn keys, optional LED backlight

UltraNav™

TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad

Security

Power-on password, hard disk password, supervisor password,
system management password, security keyhole

Security chip

Discrete TPM 2.0 TCG Certified

System Mgt

None

Fingerprint reader

Optional: Touch style match on host fingerprint reader on the palm rest

NFC

None

Battery

Integrated Li-ion 46Wh battery, supports Rapid Charge (charge up to 80% in 1hr)
with 65W USB Type-C AC adapter

Max battery life

MobileMark® 2014: 12.23 hrs
** Battery life varies significantly with settings, usage, & other factors*

AC adapter

45W USB Type-C, 65W USB Type-C or 65W Slim USB Type-C AC adapter

Light sensor

None

G-sensor

Yes

Gyroscope

None

Preload

Windows® 10 Pro 64 or Windows 10 Pro in S mode

Limited warranty

One of the following, configurable by model:
- 1-year depot repair service
- 1-year depot with 2-year system board service
- 3-year depot repair service

Mil-Spec test

MIL-STD-810G military testing

Environment

EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant

Note: The specifications above may not be available in all regions.