

# ThinkPad L13 Yoga 20R5002FUS

## Product

ThinkPad L13 Yoga

## Region

NA

## Country/Region

USA

## Machine Type

20R5

## TopSeller

TopSeller

## Processor

Intel Core i3-10110U (2C / 4T, 2.1 / 4.1GHz, 4MB)

## Graphics

Integrated Intel UHD Graphics

## Chipset

Intel SoC Platform

## Memory

4GB Soldered DDR4-2666

## Storage

128GB SSD M.2 2242 PCIe NVMe

## Display

13.3" FHD (1920x1080) WVA 300nits AR (anti-reflection)

## Touchscreen

10-point Multi-touch

## Pen

ThinkPad Pen Pro (Garaged)

## Media Reader

MicroSD card reader

## Ethernet

100/1000M via Optional Adapter

## Optical

None

## WLAN + Bluetooth

Intel 9560 11ac, 2x2 + BT5.0

## WWAN

None

## Smart Card Reader

None

## Monitor Cable

None

## Bundled Accessories

None

## Case Material

Magnesium / Aluminum (Top), GFRP (Bottom)

## Camera

720p with ThinkShutter + World Facing 5.0MP

## Microphone

2x, Array

## Color

Silver

## Keyboard

Non-backlit, English

## Fingerprint Reader

Touch Style

## NFC

None

## TPM

Discrete TPM 2.0

## Battery

Integrated 46Wh

## Power Adapter

65W USB-C

## System Management

None

## Operating System

Windows 10 Pro 64, English

## Bundled Software

None

## Base Warranty

1-year, Depot

## Bundled Service

None

## EAN / UPC / JAN

195042670417

## End of Support

2026-05-28

## Announce Date

2020-05-12

## Recommended Services

### Best

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection) (5PS0N73156)

### Better

3Y Lenovo Support (Premier Support + Keep Your Drive) (5PS0N73153)

### Good

3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36154)

## Notes:

**Battery life** is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

## California Electronic Waste Recycling Fee

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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# ThinkPad L13 Yoga Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor										Smart card reader Media reader Ports	Optional: Smart card reader MicroSD card reader Two USB 3.1 Gen 1 (one Always On), two USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet extension connector, headphone / microphone combo jack, optional smart card reader, microSD card reader, side docking connector, security keyhole  * Depending on many factors, actual data transfer speed may be lower than theoretical speed
	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 Graphics				
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB						
	i5-10310U			1.7 GHz	4.4 GHz	6MB						
	i7-10510U			1.8 GHz	4.9 GHz	8MB						
i7-10610U					1.8 GHz	4.9 GHz	8MB					
Graphics	Intel UHD Graphics in processor; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)										Monitor cable (optional)	• Lenovo USB-C to VGA Adapter • Lenovo USB-C to HDMI Adapter • Lenovo USB-C to DisplayPort Adapter • Lenovo HDMI to VGA Monitor Adapter • Lenovo USB-C to USB-A Adapter • Lenovo USB-C to USB-C Cable 2m • Lenovo USB-C to Ethernet Adapter • ThinkPad Ethernet Extension Adapter Gen 2
Chipset Memory	Intel SoC (System on Chip) platform 4GB, 8GB, or 16GB / 2666MHz DDR4 / soldered to systemboard, no sockets											
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle			
	13.3"	FHD (1920x1080)	WVA	Anti-reflection	300 nits	16:9	800:1	72%	170°			
Multi-touch	Capacitive-type multi-touch, supports 10-finger gesture, anti-reflection (AR), could reduce the brightness by up to 10%										Camera	• 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 (selectable for fingerprint model only)
Hinge	Yoga hinge, 360 degree											
Convert-mode	Laptop, tent, stand and tablet											
Pen (optional)	ThinkPad Pen Pro, active pen for multi-touch display, on-board rechargeable										Audio support	HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2, Dolby® Audio™ Premium / dual array microphone, headphone / microphone combo jack
Storage	One of the following, configurable by model: • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 • Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4											
Optical	None											
Ethernet	Native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro), RJ45 connector via optional ThinkPad Ethernet Extension Adapter Gen 2 or Lenovo USB-C to Ethernet Adapter										Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch
WLAN + Bluetooth™	One of the following, configurable by model: • Intel Wireless-AC 9560, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card • Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0, M.2 card											
WWAN SIM card	None None											
Dimensions	WxDxH: 12.26" x 8.62" x 0.69"; 311.5mm x 219mm x 17.6mm										Security chip	Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset or discrete TPM 2.0 TCG Certified (may be disabled in some region)
Weight	Starting at 3.17lb / 1.43kg											
Case color	Black or Silver											
Case material	Display cover: Magnesium / Aluminum Bottom: GFRP										System Mgt (opt) Fingerprint reader Optional: Touch style fingerprint reader on the palm rest NFC	Intel vPro Technology
											Battery	Integrated Li-ion 46Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter Max battery life MobileMark® 2014: 12.23 hr * Battery life varies significantly with hardware configurations, settings, usage, & other factors
											AC adapter	• 45W USB-C AC adapter • 65W USB-C AC adapter • 65W USB-C slim AC adapter
											Light sensor G-sensor Gyroscope	None Yes None
											Operating system (optional)	• Windows® 10 Home 64 • Windows 10 Pro 64 • Windows 10 Pro in S mode
											Limited warranty (optional)	• 1-year depot repair service • 1-year depot with 2-year system board repair service • 1-year + 2-year depot repair service • 1-year limited onsite service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service
											Mil-Spec test	MIL-STD-810G military testing
											Environment	EPEAT™ Gold; ENERGY STAR® 7.1; TCO Certified; RoHS-compliant

Note: The specifications above may not be available in all regions and might change by regions.

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