ThinkPad L13 Yoga 20R50010GE

Product
ThinkPad L13 Yoga

Region
WE

Country/Region
Germany

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
8GB Soldered DDR4-2666

Storage
256GB SSD M.2 2280 PCIe NVMe Opal2

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

Multi-touch
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
Smart Card Reader

Monitor Cable
None

Bundled Accessories
None

Case Material
Magnesium / Aluminum

Camera
720p

Microphone
2x, Array

Color
Black

Keyboard
Backlit, German

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, German

Bundled Software
None

Base Warranty
1-year, Depot

Bundled Service
3Y Depot/CCI upgrade from 1Y Depot/CCI (5WS0A14081)

EAN / UPC
0194632208849

End of Support
2025-12-12

Announce Date
2019-11-12

Recommended Services

Best
5Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36204)

Better
4Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36185)

Good
3Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36152)

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.

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PSREF
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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		
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	Intel UHD
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 UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight 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.

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