

ThinkPad L13 20R3000KUS

Product

ThinkPad L13

Region

NA

Country/Region

USA

Machine Type

20R3

TopSeller

TopSeller

Processor

Intel Core i5-10210U (4C / 8T, 1.6 / 4.2GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

Display

13.3" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

10-point Multi-touch

Media Reader

MicroSD Reader

Ethernet

100/1000M via Optional Adapter

Optical

None

WLAN + Bluetooth

Intel 9560 11ac, 2x2 + BT5.0

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

Aluminum (Top), GFRP (Bottom)

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

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

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

194552726256

End of Support

2025-11-29

Announce Date

2019-10-29

Recommended Services

Best

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery) (5PS0N73216)

Better

3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery) (5PS0N73159)

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.

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 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Smart card reader <i>Optional:</i> Smart card reader Media reader MicroSD card reader Ports 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 Monitor cable (<i>optional</i>) * Depending on many factors, actual data transfer speed may be lower than theoretical speed • 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																								
	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																											
i7-10510U	4	8	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)																																
Chipset Memory	Intel SoC (System on Chip) platform 4GB, 8GB, or 16GB / 2666MHz DDR4 / soldered to systemboard, no sockets																																
Display	<table border="1"> <tr> <th>Size</th><th>Resolution</th><th>Type</th><th>Surface</th><th>Brightness</th><th>Aspect Ratio</th><th>Contrast Ratio</th><th>Viewing Angle</th></tr> <tr> <td>13.3"</td><td>HD (1366x768)</td><td>TN</td><td>Anti-glare</td><td>250 nits</td><td>16:9</td><td>500:1</td><td>90°</td></tr> <tr> <td>13.3"</td><td>FHD (1920x1080)</td><td>IPS</td><td>Anti-glare</td><td>250 nits (non-touch) 300 nits (multi-touch)</td><td>16:9</td><td>800:1 (non-touch) 700:1 (multi-touch)</td><td>170°</td></tr> </table>	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Viewing Angle	13.3"	HD (1366x768)	TN	Anti-glare	250 nits	16:9	500:1	90°	13.3"	FHD (1920x1080)	IPS	Anti-glare	250 nits (non-touch) 300 nits (multi-touch)	16:9	800:1 (non-touch) 700:1 (multi-touch)	170°	On-cell touch, supports 10-finger gesture (FHD only)							
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13.3"	HD (1366x768)	TN	Anti-glare	250 nits	16:9	500:1	90°																										
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Multi-touch (opt)																																	
Storage									<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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 (<i>Non-vPro</i>) or I219-LM (<i>vPro</i>), RJ45 connector via optional ThinkPad Ethernet Extension Adapter Gen 2 or Lenovo USB-C to Ethernet Adapter																								
WLAN + Bluetooth™									<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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 (NOT available until May 2020) 																								
WWAN SIM card									None None																								
Dimensions									WxDxH: 12.26" x 8.62" x 0.69"; 311.5mm x 219mm x 17.6mm																								
Weight									Starting at 3.06 lb / 1.38 kg																								
Case color									Black or Silver																								
Case material									Display cover: Aluminum Bottom: GFRP																								
Note: The specifications above may not be available in all regions.																																	
Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch Security Security chip Power-on password, hard disk password, supervisor password, security keyhole System Mgt (opt) Discrete TPM 2.0, TCG Certified Fingerprint reader <i>Optional:</i> Touch style 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 AC adapter Max battery life <i>MobileMark® 2014:</i> 14.1 hr * Battery life varies significantly with settings, usage, & other factors AC adapter 45W, 65W, or 65W slim USB-C AC adapter																																	
Operating system • Windows® 10 Home 64 (optional) • Windows 10 Pro 64 • Windows 10 Pro in S mode																																	
Limited warranty <i>(optional)</i> • 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™ Silver; ENERGY STAR® 7.1; RoHS-compliant																																	

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