

ThinkPad L15 Gen 1 (Intel) 20U3000NCK

Product

ThinkPad L15 Gen 1 (Intel)

Region

EET

Country/Region

Czech, Slovakia

Machine Type

20U3

TopSeller

TopSeller

Processor

Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 16GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

Optane Memory

None

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.0

WWAN

Fibocom L850-GL

SIM Card

None

Smart Card Reader

Smart Card Reader

Monitor Cable

None

Case Material

PC / ABS

Bundled Accessories

None

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, Czech / Slovak

Fingerprint Reader

Touch Style, Match-on-Host

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, Czech / Slovakian / English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

0194778864022

End of Support

2026-12-20

Announce Date

2020-05-19

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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ThinkPad L15 Gen 1 (Intel) Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Celeron® Processor or 10th Generation Intel Core™ i3 / i5 / i7 Processor										Dimensions	WxDxH: 14.43" x 9.84" x 0.83"; 366.5mm x 250mm x 21mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Starting at 4.37 lb / 1.98 kg		Case color	Black
Graphics	Celeron 5205U	2	2	1.9 GHz	-	2MB	DDR4-2400	Intel UHD Graphics	Case material	PC/ABS plastic		Smart card reader	Optional: Smart card reader
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666		Media reader	MicroSD card reader		Ports	Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), one USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet (RJ-45), nano-SIM card slot (WWAN models), headphone / microphone combo jack, optional smart card reader, microSD card reader, side docking connector, security keyhole
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB			Monitor cable (optional)	HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter			
	i5-10310U			1.6 GHz	4.4 GHz	6MB			Bundled Accy	None			
	i7-10510U			1.8 GHz	4.9 GHz	8MB			Camera (optional)	• HD720p camera with ThinkShutter camera privacy, fixed focus			
i7-10610U	1.8 GHz	4.9 GHz	8MB	Audio support	• IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus HD Audio, Realtek® ALC3287 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio / dual array microphone (optional for special bid model), headphone / microphone combo jack								
Chipset	Intel SoC (System on Chip) platform										Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, numeric keypad, optional LED backlight	
Memory	64GB max / 3200MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets * Installed memory is actually 3200MHz but run at 2400MHz or 2666MHz due to Intel limitation										UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad	
Display	Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Security	Power-on password, hard disk password, supervisor password, security keyhole	
	15.6"	HD (1366x768)	TN	Anti-glare	-	220 nits	16:9	400:1	45%	90°	Security chip	Firmware TPM 2.0 integrated in chipset or discrete TPM 2.0 TCG Certified	
	15.6"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	700:1	45%	170°	System Mgt (opt)	Intel vPro Technology	
	15.6"	FHD (1920x1080)	IPS	Anti-glare	Multi-touch	300 nits	16:9	700:1	45%	170°	Fingerprint reader (optional)	• Touch style fingerprint reader on the palm rest, match on host	
Multi-touch (opt)	On-cell touch, supports 10-finger gesture										NFC (optional)	Near Field Communication	
Storage	Up to 2 drives (one HDD and one M.2 2242 SSD) • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System™ (NOT available in EMEA) • 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										Battery	Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter	
Optical	None										Max battery life	MobileMark® 2014: 11.6 hr MobileMark 2018: 7.3 hr * Battery life varies significantly with settings, usage, & other factors	
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)										AC adapter	• 45W USB-C AC adapter (NOT available in EMEA) • 65W USB-C AC adapter	
WLAN + Bluetooth™ (opt)	• Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.0 * Intel AX201 card supports BT5.1 but is limited to BT5.0 by Windows OS										Operating system	Optional: Windows® 10 Home 64 or Windows 10 Pro 64	
WWAN (optional)	• Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card * For non-WWAN model, it means the model is NOT WWAN upgradable										Limited warranty (optional)	• 1-year depot repair service • 1-year depot with 2-year system board repair service • 1-year limited onsite service • 1-year + 2-year depot repair service • 1-year + 2-year onsite repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service	
SIM card (opt)	Gemalto eSIM Card										Mil-Spec test	Work in progress	
											Environment	EPEAT™ Silver; ENERGY STAR® 8.0; RoHS-compliant	

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

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