ThinkPad L15 Gen 1 (Intel) 20U30015CK

Product
ThinkPad L15 Gen 1 (Intel)

Region
EET

Country/Region
Czech, Slovakia

Machine Type
20U3

TopSeller
TopSeller

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

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
1x 8GB 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
WWAN Upgradable

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
0194778860567

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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PSREF

https://psref.lenovo.com
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ThinkPad L15 Gen 1 (Intel) Platform Specifications

Lenovo

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

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Celeron 5205U	2	2	1.9 GHz	-	2MB	DDR4-2400	Intel UHD Graphics
i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	
i5-10310U			1.6 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 only or
Intel UHD Graphics in processor and AMD Radeon 625, 2GB GDDR5 memory
(discrete models are NOT available in EMEA);
supports up to 3 independent displays via native display and two external monitors;
supports external monitors via HDMI (up to 4096x2160@24Hz) or
USB Type-C (up to 4096x2304@60Hz)

Chipset Intel SoC (System on Chip) platform
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

Display

Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle
15.6"	HD (1366x768)	TN	Anti-glare	-	220 nits	16:9	400:1	45%	90°
15.6"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	700:1	45%	170°
15.6"	FHD (1920x1080)	IPS	Anti-glare	Multi-touch	300 nits	16:9	700:1	45%	170°

Multi-touch *(opt)* On-cell touch, supports 10-finger gesture

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

Optical None

Ethernet *Non-vPro model:* Intel Ethernet Connection I219-V (Jacksonville)
vPro model: Intel Ethernet Connection I219-LM (Jacksonville)

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

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

SIM card *(opt)* Gemalto eSIM Card

Dimensions *WxDxH:* 14.43" x 9.84" x 0.83"; 366.5mm x 250mm x 21mm
Weight Starting at 4.37 lb / 1.98 kg
Case color Black
Case material PC/ABS plastic

Smart card reader *Optional:* Smart card reader
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
* Depending on many factors, actual data transfer speed may be lower than theoretical speed

Monitor cable *HDMI to VGA:* Lenovo HDMI to VGA Monitor Adapter
(optional) *USB-C to VGA:* Lenovo USB-C to VGA Adapter
USB-C to DP: Lenovo USB-C to DisplayPort Adapter
Bundled Accy None

Camera *(optional)* • HD720p camera with ThinkShutter camera privacy, fixed focus
• IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus
Audio support 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

Keyboard 6-row, spill-resistant, multimedia Fn keys with Unified Communications controls,
numeric keypad, optional LED backlight
UltraNav™ TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad

Security Power-on password, hard disk password, supervisor password, security keyhole
Security chip Firmware TPM 2.0 integrated in chipset or discrete TPM 2.0 TCG Certified
System Mgt *(opt)* Intel vPro Technology
Fingerprint reader • Touch style fingerprint reader on the palm rest, match on host
(optional) • Touch style fingerprint reader on the palm rest, match on chip (special bid only)
NFC *(optional)* Near Field Communication

Battery Integrated Li-Polymer 45Wh battery,
supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
Max battery life *MobileMark® 2014:* 11.6 hr
MobileMark 2018: 7.3 hr
* Battery life varies significantly with settings, usage, & other factors
AC adapter • 45W USB-C AC adapter (NOT available in EMEA)
• 65W USB-C AC adapter

Operating system *Optional:* Windows® 10 Home 64 or Windows 10 Pro 64

Limited warranty • 1-year depot repair service
(optional) • 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

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.

Lenovo
May 2020

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