

ThinkPad L14 Gen 1 (Intel) 20U10016GE

Product

ThinkPad L14 Gen 1 (Intel)

Region

WE

Country/Region

Germany

Machine Type

20U1

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

14" 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

Bundled Accessories

None

Case Material

PC / ABS (Top) + PC / ABS (Bottom)

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, German

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, German

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

0194778855402

End of Support

2026-12-20

Announce Date

2020-05-19

Recommended Services**Best**

5Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36170)

Better

4Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36177)

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.

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ThinkPad L14 Gen 1 (Intel) Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold Processor or 10th Generation Intel Core™ i3 / i5 / i7 Processor										Dimensions	<i>Aluminum (WxDxH):</i> 13.03" x 9.25" x 0.75"; 331mm x 235mm x 19.1mm <i>PC/ABS (WxDxH):</i> 13.03" x 9.25" x 0.80"; 331mm x 235mm x 20.4mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	<i>Aluminum:</i> starting at 3.83 lb / 1.73 kg <i>PC/ABS:</i> starting at 3.56 lb / 1.61 kg			
	Pentium Gold 6405U	2	4	2.4 GHz	-	2MB	DDR4-2400	Intel UHD Graphics	Case color	Black			
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666		Case material	<i>Display cover:</i> PC/ABS plastic or Aluminum (Aluminum is NOT available in EMEA); <i>Bottom:</i> PC/ABS plastic			
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB			Smart card reader Media reader Ports	<i>Optional:</i> Smart card reader			
	i5-10310U			1.7 GHz	4.4 GHz	6MB				MicroSD card reader			
	i7-10510U			1.8 GHz	4.9 GHz	8MB				Two USB 3.2 Gen 1 (one Always On), one USB 3.2 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), one USB 3.2 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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>			
i7-10610U	1.8 GHz			4.9 GHz	8MB	<i>HDMI to VGA:</i> Lenovo HDMI to VGA Monitor Adapter <i>USB-C to VGA:</i> Lenovo USB-C to VGA Adapter <i>USB-C to DP:</i> Lenovo USB-C to DisplayPort Adapter							
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)										Monitor cable (optional)	None	
Chipset	Intel SoC (System on Chip) platform										Bundled Accy	None	
Memory	64GB max / 3200MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets <i>* Installed memory is actually 3200MHz but run at 2400MHz or 2666MHz due to Intel limitation</i>										Camera (optional)	• HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus	
Display	Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Audio support	HD Audio, Realtek® ALC3287 codec / stereo speakers, 2W x 2, Dolby® Audio / dual array microphone (optional for special bid model), headphone / microphone combo jack	
	14.0"	HD (1366x768)	TN	Anti-glare	-	220 nits	16:9	400:1	45%	90°	Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, optional LED backlight	
	14.0"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	700:1	45%	170°		TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad	
	14.0"	FHD (1920x1080)	IPS	Anti-glare	Multi-touch	300 nits	16:9	700:1	45%	170°		UltraNav™	
Multi-touch (opt)	On-cell touch, supports 10-finger gesture										Security	Power-on password, hard disk password, supervisor password, security keyhole	
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										Security chip	Firmware TPM 2.0 integrated in chipset or discrete TPM 2.0 TCG Certified	
Optical	None										System Mgt (opt)	Intel vPro Technology	
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)										Fingerprint reader (optional)	• Touch style fingerprint reader on the palm rest, match on host • Touch style fingerprint reader on the palm rest, match on chip (special bid only)	
WLAN + Bluetooth™ (opt)	• Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.0 <i>* Intel AX201 card supports BT5.1 but is limited to BT5.0 by Windows OS</i>										NFC (optional)	Near Field Communication	
WWAN (optional)	• Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card <i>* For non-WWAN model, it means the model is NOT WWAN upgradable</i>										Battery	Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1 hr) with 65W AC adapter	
SIM card (opt)	Gemalto eSIM Card										Max battery life	<i>MobileMark® 2014:</i> 12.3 hr <i>MobileMark 2018:</i> 7.95 hr <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>	
											AC adapter	• 45W USB-C AC adapter (NOT available in EMEA) • 65W USB-C AC adapter	
											Operating system	<i>Optional:</i> Windows® 10 Home 64 or Windows 10 Pro 64	
											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	
											Mil-Spec test	Work in progress	
											Environment	EPEAT™ Silver; ENERGY STAR® 8.0; TCO Certified; RoHS-compliant	

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

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