

ThinkPad T14 Gen 1 (Intel) 20S0005PUS

Product

ThinkPad T14 Gen 1 (Intel)

Region

NA

Country/Region

USA

Machine Type

20S0

TopSeller

TopSeller

Processor

Intel Core i7-10610U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

Display

14" FHD (1920x1080) WVA 300nits Anti-glare

Touchscreen

10-point Multi-touch

Media Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.0

WWAN

WWAN Upgradable

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Bundled Accessories

None

Case Material

PPS / 50% GF (Top), PA / 50% GF (Bottom), Anti-microbial

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, English

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 50Wh

Power Adapter

65W USB-C

System Management

Intel vPro

Operating System

Windows 10 Pro 64, English

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

195235224359

End of Support

2026-12-05

Announce Date

2020-06-23

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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Lenovo™

ThinkPad T14 Gen 1 (Intel) Platform Specifications

Product Specifications Reference (PSREF)



Processor	10th Generation Intel® Core™ i5 / i7 Processor										Dimensions Weight	WxDxH: 12.95" x 8.94" x 0.70"; 329mm x 227mm x 17.9mm						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Models	HD		FHD	FHD Touch	FHD Low Power	UHD	Privacy Guard		
Graphics	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	Intel UHD Graphics	Weight	3.37 lb / 1.53 kg	3.41 lb / 1.55 kg	3.41 lb / 1.55 kg	3.28 lb / 1.49 kg	3.28 lb / 1.49 kg	3.56 lb / 1.61 kg			
	i5-10310U			1.7 GHz	4.4 GHz	6MB			Case color Case material	Black								
	i7-10510U			1.8 GHz	4.9 GHz	8MB				Top cover: PPS / 50% GF Keyboard cover: PC / ABS / Talc15 + Magnesium alloy Bottom: PA / 50% GF								
	i7-10610U			1.8 GHz	4.9 GHz	8MB				with optional ISO 22196 compliant anti-microbial surface treatment (not including keyboard, display, and display bezel)								
Chipset	Intel SoC (System on Chip) platform										Smart card reader	Optional: Smart card reader						
Memory	40GB or 48GB max / 2666MHz DDR4, dual-channel capable, 8GB or 16GB memory soldered to systemboard, one DDR4 SO-DIMM socket * Installed memory is actually 3200MHz but run at 2666MHz due to Intel limitation										Media reader	MicroSD card reader						
Display	Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Ports	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 / Thunderbolt 3 (with the function of PD and DP), 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						
	14.0"	HD (1366x768)	TN	Anti-glare	-	220 nits	16:9	400:1	45%	90°	Monitor cable (optional)	• Lenovo HDMI to VGA Monitor Adapter • Lenovo USB-C to VGA Adapter • Lenovo USB-C to DisplayPort Adapter						
	14.0"	FHD (1920x1080)	WVA	Anti-glare	-	250 nits	16:9	700:1	45%	170°	Bundled Accy	None						
	14.0"	FHD (1920x1080)	WVA	Anti-glare	Multi-touch	300 nits	16:9	700:1	45%	170°	Camera (optional)	• HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus						
	14.0"	FHD (1920x1080) Low Power	WVA	Anti-glare	-	400 nits	16:9	800:1	72%	170°	Audio support	HD Audio, Realtek® ALC3287 codec / Dolby® Audio speaker system, 2W x 2 / optional dual array far-field microphone, headphone / microphone combo jack						
	14.0"	FHD (1920x1080) ThinkPad Privacy Guard	WVA	Anti-glare	Multi-touch	500 nits	16:9	1000:1	72%	178°	Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, optional LED backlight						
	14.0"	UHD (3840x2160) HDR400, Dolby Vision™	WVA	Glossy	-	500 nits	16:9	1500:1	100%	178°	UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad						
Multi-touch (opt)	On-cell touch, supports 10-finger gesture										Security	Power-on password, hard disk password, supervisor password, security keyhole						
Storage	<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 										Security chip	<ul style="list-style-type: none"> Firmware TPM 2.0 integrated in chipset Discrete TPM 2.0 TCG Certified 						
											System Mgt (opt)	Intel vPro Technology						
Optical	None										Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest						
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)										NFC (optional)	Near Field Communication						
WLAN + Bluetooth™	Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0 * Intel AX201 card supports BT5.1 but is limited to BT5.0 by Windows OS										Battery	Integrated Li-Polymer 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter						
WWAN (optional)	<ul style="list-style-type: none"> Wireless WAN upgradable Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card Integrated Mobile Broadband 4G LTE-A, Fibocom L860-GL, MIMO 2x2, M.2 card * For non-WWAN model, it means the model is NOT WWAN upgradable										Max battery life	MobileMark® 2014: 16.5 hr MobileMark 2018: 11.45 hr * Battery life varies significantly with hardware configurations, settings, usage, & other factors						
SIM card (opt)	Gemalto eSIM										AC adapter	<ul style="list-style-type: none"> 45W USB-C AC adapter 65W USB-C AC adapter 65W USB-C slim AC adapter 						
											Operating system	Optional: Windows® 10 Home 64 or Windows 10 Pro 64						
											Limited warranty (optional)	<ul style="list-style-type: none"> 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	MIL-STD-810G military testing						
											Environment	EPEAT™ Gold; ENERGY STAR® 8.0; RoHS-compliant						

Note: The specifications above may not be available in all regions and might change by regions.

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