

ThinkPad T14 Gen 1 (Intel) 20S0004QPB

Product

ThinkPad T14 Gen 1 (Intel)

Region

EET

Country/Region

Poland

Machine Type

20S0

TopSeller

TopSeller

Processor

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

Graphics

NVIDIA GeForce MX330 2GB GDDR5

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-2666

Storage

512GB SSD M.2 2280 PCIe 3.0x4 NVMe

Display

14" UHD (3840x2160) IPS 500nits Glossy, HDR 400, Dolby Vision

Touchscreen

None

Card Reader

MicroSD Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.1

WWAN

Fibocom L850-GL

SIM Card

None

Smart Card Reader

Smart Card Reader

Monitor Cable

None

Bundled Accessories

None

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Case Color

Black

Case Material

PPS / 50% GF (Top), PC / ABS / Talc15 + Magnesium Alloy (Keyboard Cover), PA / 50% GF (Bottom)

Surface Treatment

Not Anti-microbial

Keyboard

Backlit, English (EU)

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

Security Chip

Discrete TPM 2.0

Battery

Integrated 50Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, Polish / English

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

3Y Onsite upgrade from 3Y Depot/CCI (5WS0A23006)

EAN / UPC / JAN

0195042592757

End of Support

2026-12-05

Announce Date

2020-05-05

Recommended Services**Best**

5Y Premier Support Upgrade from 3Y Onsite (5WS0T36125)

Better

4Y Premier Support Upgrade from 3Y Onsite (5WS0T36167)

Good

3Y Premier Support Upgrade from 3Y Onsite (5WS0U26641)

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 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
	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												
	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 NVIDIA® GeForce® MX330, 2GB GDDR5 memory; supports up to 3 independent displays via native display and two external monitors; supports external monitors via HDMI (up to 4096x2160@24Hz), USB-C (up to 4096x2304@60Hz) or Thunderbolt (up to 4096x2304@60Hz)										Case color	Black						
Chipset Memory	Intel SoC (System on Chip) platform 40GB or 48GB max / 2666MHz DDR4, dual-channel capable, 8GB or 16GB memory soldered to systemboard, one DDR4 SO-DIMM socket <i>* Installed memory is actually 3200MHz but run at 2666MHz due to Intel limitation</i>										Case material	Top cover: PPS / 50% GF Keyboard cover: PC / ABS / Talc15 + Magnesium alloy Bottom: PA / 50% GF with optional ISO 22196 compliant anti-microbial surface treatment (not including keyboard, display, and display bezel)						
											Smart card reader	Optional: Smart card reader						
Display	Size Resolution Type Surface Touch Brightness Aspect Ratio Contrast Ratio Color Gamut Viewing Angle 14.0" HD (1366x768) TN Anti-glare - 220 nits 16:9 400:1 45% 90° 14.0" FHD (1920x1080) IPS Anti-glare - 250 nits 16:9 700:1 45% 170° 14.0" FHD (1920x1080) IPS Anti-glare Multi-touch 300 nits 16:9 700:1 45% 170° 14.0" FHD (1920x1080) Low Power IPS Anti-glare - 400 nits 16:9 800:1 72% 170° 14.0" FHD (1920x1080) ThinkPad Privacy Guard IPS Anti-glare Multi-touch 500 nits 16:9 1000:1 72% 178° 14.0" UHD (3840x2160) HDR400, Dolby Vision™ IPS Glossy - 500 nits 16:9 1500:1 100% 178°										Media reader	MicroSD card reader						
											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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>						
											Monitor cable (optional)	• Lenovo HDMI to VGA Monitor Adapter • Lenovo USB-C to VGA Adapter • 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 / Dolby® Audio speaker system, 2W x 2 / optional dual array far-field microphone, headphone / microphone combo jack						
											Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, 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 • Discrete TPM 2.0 TCG Certified																	
System Mgt (opt)	Intel vPro Technology																	
Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest																	
NFC (optional)	Near Field Communication																	
Battery	Integrated Li-Polymer 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter																	
Max battery life	MobileMark® 2014: 16.5 hr MobileMark 2018: 11.45 hr <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>																	
AC adapter	• 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)	• 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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