

# ThinkPad T14 Gen 1 (Intel) 20S0000APB

## 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

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) IPS 250nits Anti-glare

## Touchscreen

None

## 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

Smart Card Reader

## Monitor Cable

None

## Bundled Accessories

None

## Case Material

PPS / 50% GF (Top) + PA / 50% GF (Bottom)

## Camera

720p with ThinkShutter

## Microphone

2x, Array

## Color

Black

## Keyboard

Backlit, English (EU)

## Fingerprint Reader

Touch Style, Match-on-Chip

## NFC

None

## TPM

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

0195042007848

## 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	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			Weight	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	Intel SoC (System on Chip) platform										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)							
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										Smart card reader	Optional: Smart card reader							
Display	Size	Resolution	Type	Surface	Touch	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Media reader	MicroSD card reader							
	14.0"	HD (1366x768)	TN	Anti-glare	-	220 nits	16:9	400:1	45%	90°	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"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	700:1	45%	170°	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)	IPS	Anti-glare	Multi-touch	300 nits	16:9	700:1	45%	170°	Bundled Accy	None							
	14.0"	FHD (1920x1080) Low Power	IPS	Anti-glare	-	400 nits	16:9	800:1	72%	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) ThinkPad Privacy Guard	IPS	Anti-glare	Multi-touch	500 nits	16:9	1000:1	72%	178°	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"	UHD (3840x2160) HDR400, Dolby Vision™	IPS	Glossy	-	500 nits	16:9	1500:1	100%	178°	Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, optional LED backlight							
Multi-touch (opt)	On-cell touch, supports 10-finger gesture										UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad							
Storage	• 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	Power-on password, hard disk password, supervisor password, security keyhole							
Optical	None										Security chip	• Firmware TPM 2.0 integrated in chipset • Discrete TPM 2.0 TCG Certified							
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)										System Mgt (opt)	Intel vPro Technology							
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										Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest							
WWAN (optional)	• 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										NFC (optional)	Near Field Communication							
SIM card (opt)	Gemalto eSIM Card										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 * Battery life varies significantly with hardware configurations, settings, usage, & other factors							
											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.

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