

ThinkPad T15 Gen 1 20S6000MGE

Product

ThinkPad T15 Gen 1

Region

WE

Country/Region

Germany

Machine Type

20S6

TopSeller

TopSeller

Processor

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

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

8GB Soldered DDR4-2666

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

Display

15.6" 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, German

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 57Wh

Power Adapter

65W USB-C

System Management

None

Operating System

Windows 10 Pro 64, German

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

0195042019599

End of Support

2026-12-05

Announce Date

2020-05-05

Recommended Services**Best**

5Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36204)

Better

4Y Premier Support Upgrade from 3Y Depot/CCI (5WS0T36185)

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.

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ThinkPad T15 Gen 1 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i5 / i7 Processor										Dimensions Weight	WxDxH: 14.40" x 9.76" x 0.75"; 365.8mm x 248mm x 19.1mm FHD model: 4.17 lb / 1.89 kg; UHD model: 4.12 lb / 1.87 kg			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics							
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	Intel UHD Graphics							
	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 Case material	Black Display 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)			
Chipset	Intel SoC (System on Chip) platform														
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														
Display	Size	Resolution	Type	Surface	Touch	Bright-ness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle					
	15.6"	FHD (1920x1080)	IPS	Anti-glare	-	250 nits	16:9	800:1	45%	170°					
	15.6"	FHD (1920x1080)	IPS	Anti-glare	Multi-touch	300 nits	16:9	800:1	45%	170°					
	15.6"	UHD (3840x2160) HDR400, Dolby Vision™	IPS	Anti-glare	-	500 nits	16:9	1400:1	100%	170°					
Multi-touch (opt)	On-cell touch, supports 10-finger gesture										Monitor cable (optional)	Smart card reader Media reader Ports		Optional: Smart card reader MicroSD card reader 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 HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter None	
Storage	• M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • 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™	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														
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										Bundled Accy	Camera (optional)• HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus HD Audio, Realtek® ALC3287 codec / Dolby® Audio speaker system, 2W x 2 / optional dual array far-field microphone, headphone / microphone combo jack			
SIM card (opt)	Gemalto eSIM Card														
										Audio support					
										Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, numeric keypad, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad				
													UltraNav™		
										Security Security chip	Power-on password, hard disk password, supervisor password, security keyhole • 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 57Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter MobileMark® 2014: 15.26 hr MobileMark 2018: 10.81 hr * Battery life varies significantly with hardware configurations, settings, usage, & other factors				
													Max battery life		
										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	• 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 limited onsite 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; TCO Certified; RoHS-compliant	

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

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