ThinkPad T15 Gen 1 20S60037AU

Product
ThinkPad T15 Gen 1

Region
ANZ

Country/Region
Australia

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
16GB Soldered DDR4-2666

Storage
512GB 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
None

SIM Card
None

Smart Card Reader
None

Monitor Cable
None

Bundled Accessories
None

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

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 57Wh

Power Adapter
65W USB-C

System Management
None

Operating System
Windows 10 Pro 64, English

Bundled Software
None

Base Warranty
3-year, Depot

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

EAN / UPC / JAN
195042299007

End of Support
2026-12-05

Announce Date
2020-05-05

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PSREF **https://psref.lenovo.com**
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ThinkPad T15 Gen 1 Platform Specifications

Lenovo

Processor	10th Generation Intel® Core™ i5 / i7 Processor							
	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			1.6 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)

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	Brightness	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

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

SIM card (opt) Gemalto eSIM Card

Dimensions *WxDxH:* 14.40" x 9.76" x 0.75"; 365.8mm x 248mm x 19.1mm
Weight
FHD model: 4.17 lb / 1.89 kg;
UHD model: 4.12 lb / 1.87 kg
Case color Black
Case material *Display cover:* PPS / 50% GF;
Bottom: PA / 50% GF

Smart card reader *Optional:* Smart card reader
Media reader MicroSD card reader
Ports
Two USB 3.1 Gen 1 (one Always On),
one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort),
one USB 3.1 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

Monitor cable *HDMI to VGA:* Lenovo HDMI to VGA Monitor Adapter
(optional) *USB-C to VGA:* Lenovo USB-C to VGA Adapter
USB-C to DP: 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,
numeric keypad, 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 57Wh battery,
supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
Max battery life *MobileMark® 2014:* 15.26 hr
MobileMark 2018: 9.86 hr
AC adapter ** Battery life varies significantly with settings, usage, & other factors*
• 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; RoHS-compliant

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

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