ThinkPad T14 Gen 1 (Intel) 20S00077MH

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-10310U (4C / 8T, 1.7 / 4.4GHz, 6MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
16GB Soldered DDR4-2666

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory
Up to 48GB (16GB soldered + 32GB SO-DIMM) DDR4-2666

Storage
512GB SSD M.2 2280 PCIe® 3.0x4 NVMe® Opal

Storage Support
One drive, up to 128GB M.2 2242 SSD or 2TB M.2 2280 SSD, optional Intel Optane™ Memory integrated with SSD, M.2

Card Reader
MicroSD Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby® Audio™

Camera
IR & 720p with ThinkShutter

Microphone
2x, Array

Battery
Integrated 50Wh

Max Battery Life
MobileMark® 2014: 16.5 hr
MobileMark 2018: 11.45 hr
JEITA 2.0: 17.05 hr

Power Adapter
65W USB-C (3-pin)

DESIGN

Display
14" FHD (1920x1080) IPS 300nits Anti-glare, Touch

Touchscreen
10-point Multi-touch

Keyboard
Backlit, English (EU)

Case Color
Black

Surface Treatment
Not Anti-microbial

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

Dimensions (WxDxH)
329 x 227 x 17.9 mm (12.95 x 8.94 x 0.70 inches)

Weight
1.55 kg (3.41 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, WE (EN/FR/DE/NL/IT)

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth®
Intel AX201 11ax, 2x2 + BT5.2

WWAN
Fibocom L850-GL

Standard Ports
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer, Power Delivery and DisplayPort 1.2)
- 1x HDMI® 1.4b
- 1x microSD card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Side docking connector

Optional Ports (configured)
1x Smart Card Reader + 1x Nano-SIM Card Slot

Docking
Various docking solutions supported via Thunderbolt / USB-C.
For more compatible docking solutions, please visit Docking for ThinkPad® T14 Gen 1 (Intel)

SECURITY & PRIVACY

Smart Card Reader
Smart Card Reader

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

Physical Locks
Kensington® Security Slot

MANAGEABILITY

System Management
Intel® vPro

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006), CO2 Offset 0.5 ton (5WS0Z74930)

CERTIFICATIONS

Green Certifications
- EPEAT™ Gold
- ENERGY STAR® 8.0
- RoHS compliant

Mil-Spec Test
MIL-STD-810G military test passed

MODEL

TopSeller	: Yes	**Announce Date**	: 2020-09-22
EAN / UPC / JAN	: 0195348625500	**End of Support**	: 2026-12-05



· Lenovo reserves the right to change specifications or other product information without notice.
· Product image on this page is a sample, it may not match the real color of this model
· 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

Premier Support - **A direct 24x7x365 line to our most elite technicians.**

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - **Protection of your PC from the unexpected.**

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - **Included with the systems you purchase, default 1- or 3-year coverage window.**

Warranty Extensions & Upgrades - **Service and protection that's right for your circumstances.**

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N74184)
BETTER	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N74185)
GOOD	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N74187)

For a full list of accessories and services, please visit:
https://smartfind.Lenovo.com

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Product Specifications Reference