

ThinkPad T14 Gen 2 (AMD) 20XL0016GE

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

AMD Ryzen™ 5 PRO 5650U (6C / 12T, 2.3 / 4.2GHz, 3MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-3200

Memory Slots

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

Max Memory

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage

256GB SSD M.2 2280 PCIe® x4 NVMe® Opal2

Storage Support

One drive, up to 256GB M.2 2242 SSD or 2TB M.2 2280 SSD

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 Privacy Shutter

Microphone

2x, Array

Battery

Integrated 50Wh

Max Battery Life

MobileMark® 2018: 13.0 hr

JEITA 2.0: 16.9 hr

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

14" FHD (1920x1080) Low Power IPS 400nits Anti-glare

Keyboard

Backlit, German

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

Around 1.46 kg (3.23 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

RTL8852AE 11ax, 2x2 + BT5.2

WWAN

WWAN Upgradable to 4G

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 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 side docking connector or USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® T14 Gen 2 \(AMD\)](#)

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, 3 x 7 mm

Other Security

IR camera for Windows® Hello

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Depot

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- TCO Certified
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed

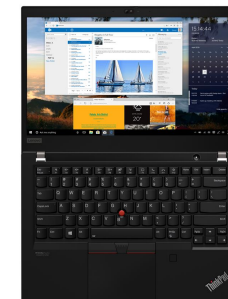
MODEL

TopSeller : Yes

Announce Date : 2021-06-01

EAN / UPC / JAN : 0195890667331

End of Support : 2027-10-23



AMD

- 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



ThinkPad USB-C Dock Gen 2

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

Recommended Services

| | |
|--------|--|
| BEST | 3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery + International Upg) (5PS0N73216) |
| BETTER | 3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery + International Upg) (5PS0N73159) |
| GOOD | 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152) |

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

Lenovo

PSREF
Product Specifications
Reference