

ThinkPad T14 Gen 2 (AMD) 20XL0012GE

PSREF

Product Specifications
Reference

PERFORMANCE

- Processor**
AMD Ryzen™ 7 PRO 5850U (8C / 16T, 1.9 / 4.4GHz, 4MB L2 / 16MB L3)
- Graphics**
Integrated AMD Radeon™ Graphics
- Chipset**
AMD SoC Platform
- Memory**
16GB Soldered DDR4-3200
- 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) DDR4-3200
- Storage**
512GB SSD M.2 2280 PCIe x4 NVMe Opal2
- Storage Support**
One drive, 1x M.2 SSD
- M.2 2280 SSD up to 2TB
 - M.2 2242 SSD up to 128GB
- Card Reader**
MicroSD Reader
- Optical**
None
- Audio Chip**
High Definition (HD) Audio, Realtek® ALC3287 codec
- Speakers**
Stereo speakers, 2W x2, Dolby® Audio™
- Camera**
720p + IR 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

DESIGN

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

- Touchscreen**
None
- 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**
1.46 kg (3.23 lbs)

SOFTWARE

- Operating System**
Windows® 10 Pro 64, German
- Bundled Software**
None

CONNECTIVITY

- Ethernet**
100/1000M
- WLAN + Bluetooth™**
RTL8852AE 11ax, 2x2 + BT5.2
- WWAN**
Quectel EM120R-GL with embedded eSIM
- SIM Card**
None
- NFC**
None
- Standard Ports**
- 1x microSD card reader
 - 1x side docking connector
 - 1x USB 3.2 Gen 1 (Always On)
 - 1x headphone / microphone combo jack (3.5mm)
 - 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
 - 1x Ethernet (RJ-45)
 - 1x USB 3.2 Gen 1
 - 1x HDMI® 2.0
- Optional Ports (configured)**
- 1x Smart card reader
 - 1x Nano-SIM card slot (WWAN models)

- Monitor Cable**
None

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
- Other Security**
- IR camera for Windows® Hello
 - Camera privacy shutter

MANAGEABILITY

- System Management**
DASH

SERVICE

- Base Warranty**
3-year, Depot
- Included Upgrade**
None

ACCESSORIES

- Bundled Accessories**
None

CERTIFICATIONS

- Green Certifications**
- EPEAT™ Gold
 - ENERGY STAR® 8.0
 - TCO
 - RoHS compliant
- Mil-Spec Test**
MIL-STD-810H military test passed

MODEL

- | | | | |
|------------------------|-----------------|-----------------------|--------------|
| TopSeller | : Yes | Announce Date | : 2021-06-01 |
| EAN / UPC / JAN | : 0195890667294 | End of Support | : 2027-10-23 |

· 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 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...

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...

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

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