# ThinkPad T14s Gen 1 (AMD) 20UJ0014GE

#### Product

ThinkPad T14s Gen 1 (AMD)

#### Region

WE

# Country/Region

Germany

#### Machine Type

20UJ

#### TopSeller

TopSeller

#### Processor

AMD Ryzen 5 PRO 4650U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

#### Graphics

Integrated AMD Radeon Graphics

# Chipset

AMD SoC Platform

#### Memory

16GB Soldered DDR4-3200

#### Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

#### Display

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

#### Touchscreen

None

# Media Reader

MicroSD Reader

#### Ethernet

100/1000M via Optional Adapter

#### Optical

None

# WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.1

#### WWAN

WWAN Upgradable

## SIM Card

None

# Smart Card Reader

Smart Card Reader

#### Monitor Cable

None

#### Case Material

CFRP Hybrid (Top), Magnesium (Bottom)

#### **Bundled Accessories**

None

# Camera

720p + IR 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

DASH

# Operating System

Windows 10 Pro 64. German

#### **Bundled Software**

None

#### Base Warrantv

3-year, Depot

#### **Bundled Service**

None

#### EAN/UPC/JAN

0195042292688

# **End of Support**

2027-01-02

### Announce Date

2020-06-02

#### 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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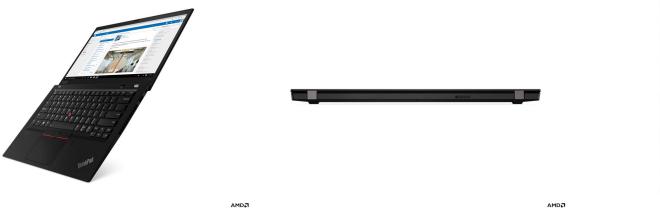
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AMD

# ThinkPad T14s Gen 1 (AMD) Platform Specifications

| Dragooor                       | AMD Duran BDO 4000 Carias Makila Duranasara  |                    |                    |                |            |                 |                 |              |                   |                         |                  | Smart card reader Optional: Smart card reader  |   |  |
|--------------------------------|--|--------------------|--------------------|----------------|------------|-----------------|-----------------|--------------|-------------------|-------------------------|------------------|--|---|--|
| Processor                      | AMD Ryzen™ PRO 4000 Series Mobile Processors  Processor  # of  # of  Base  Max Boost   |                    |                    |                |            |                 |                 |              | Memory            |                         | essor            | Media reader   | er <i>Optional:</i> Smart card reader<br>MicroSD card reader  |  |
|                                |  |                    | -                  | Threads        | Clock      | Clock           | Cache           | Co           | ontroller         | Graphics                |                  | Ports  | Two USB 3.2 Gen 1 (one Always On), two USB 3.2 Type-C Gen 2 (w/ the function of Power Delivery and DisplayPort 1.4), HDMI 2.0, Ethernet extension connector, 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 |  |
|                                | Ryzen 5<br>PRO 4650U<br>Ryzen 7<br>PRO 4750U   |                    | 6                  | 12             | 2.1 GHz    | 4.0 GHz         | SIVIB L         | 3            | R4-3200           | AMD Radeon™<br>Graphics |                  |  |   |  |
|                                |  |                    | 8                  | 16             | 1.7 GHz    | 4.1 GHz         | 4MB L2<br>8MB L | 2/           | D114 0200         |                         |                  |  |   |  |
| Graphics                       | AMD Radeon Graphics in processor;<br>supports up to 4 independent displays via native display and 3 external monitors;<br>supports external monitors via HDMI (up to 4K@60Hz) or<br>USB Type-C (up to 5K@60Hz) |                    |                    |                |            |                 |                 |              |                   |                         | nitors;          | Monitor cable (optional)  Bundled Accy   | <ul> <li>Lenovo HDMI to VGA Monitor Adapter</li> <li>Lenovo USB-C to VGA Adapter</li> <li>Lenovo USB-C to DisplayPort Adapter</li> <li>Optional: ThinkPad Ethernet Extension Adapter Gen 2</li> </ul>   |  |
| Chipset<br>Memory              | AMD SoC (System on Chip) platform<br>8GB, 16GB, or 32GB / 3200MHz DDR4 / soldered to systemboard, no sockets   |                    |                    |                |            |                 |                 |              |                   |                         | ets              | Camera  Audio support  | <ul> <li>HD720p camera with ThinkShutter camera privacy, fixed focus</li> <li>IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus</li> <li>HD Audio, Realtek® ALC3287 codec / Dolby® Audio speaker system, 1W x 2 /</li> </ul>  |  |
| Display                        | Size R   | esoluti            | ion                | Туре           | Surface    | Touch B         |                 | Aspect Ratio | Contrast<br>Ratio | Color<br>Gamut          | Viewing<br>Angle |  | optional dual array far-field microphone, headphone / microphone combo jack   |  |
|                                | 14.0" F  | 14.0" FHD (1920x10 |                    |                | Anti-glare | -               | 250 nits        | 16:9         | 700:1             | 45%                     | 170°             | Keyboard<br>UltraNav™  | 6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, optional LED backlight   |  |
|                                | 14.0" F  | HD (19             | 920x10             | 80) IPS        | Anti-glare | Multi-<br>touch | 300 nits        | 16:9         | 700:1             | 45%                     | 170°             |  | TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad   |  |
|                                | 14.0" F  | HD (19<br>ow Pov   | 920x10<br>wer      | 80) IPS        | Anti-glare |                 | 400 nits        | 16:9         | 800:1             | 72%                     | 170°             | Security<br>Security chip<br>System Mat  | Power-on password, hard disk password, supervisor password, security keyhole Discrete TPM 2.0 TCG Certified DASH Management   |  |
|                                | 14.0" T  |                    | 920x10<br>Id Priva | 80)<br>acy IPS | Anti-glare | Multi-<br>touch | 500 nits        | 16:9         | 1000:1            | 72%                     | 170°             |  | r Optional: Touch style match on chip fingerprint reader on the palm rest None  |  |
| Multi-touch (opt)              | On-cell touch, supports 10-finger gesture  |                    |                    |                |            |                 |                 |              |                   |                         |                  | Battery  | Integrated Li-Polymer 57Wh battery,<br>supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter<br>MobileMark® 2014: 15.9 hr<br>MobileMark 2018: 13.6 hr   |  |
| Storage                        | M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2     M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4  |                    |                    |                |            |                 |                 |              |                   |                         |                  | Max battery life   |   |  |
| Optical                        | None   |                    |                    |                |            |                 |                 |              |                   |                         |                  | 10 - 1   | * Battery life varies significantly with hardware configurations, settings, usage, & other factors  • 45W USB-C AC adapter  • 65W USB-C AC adapter  • 65W USB-C slim AC adapter   |  |
| Ethernet                       | Native Realtek® RTL8111EPV Gigabit Ethernet connection via optional ThinkPad Ethernet Extension Adapter Gen 2  |                    |                    |                |            |                 |                 |              |                   |                         |                  | AC adapter   |   |  |
| WLAN + BT                      |  |                    |                    | - ,            | 2x2 802.1  | 1ax + Bl        | uetooth™        | 5.1          |                   |                         |                  | Operating system   | Optional: Windows® 10 Home 64 or Windows 10 Pro 64  |  |
| WWAN (optional) SIM card (opt) | Wireless WAN upgradable     Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card     *For non-WWAN model, it means the model is NOT WWAN upgradable     Gemalto eSIM Card                           |                    |                    |                |            |                 |                 |              |                   |                         |                  |  | 1-year depot repair service     1-year depot with 2-year system board repair service     1-year limited onsite service  |  |
| Dimensions                     | WxDxH (FHD / FHD Touch / Privacy Guard):<br>12.95" x 8.90" x 0.66"; 329.0mm x 226.15mm x 16.7mm<br>WxDxH (FHD Low Power):<br>12.94" x 8.89" x 0.63"; 328.8mm x 225.8mm x 16.1mm                                |                    |                    |                |            |                 |                 |              |                   |                         |                  | <ul> <li>1-year + 2-year depot repair service</li> <li>1-year + 2-year limited onsite service</li> </ul> |   |  |
|                                |  |                    |                    |                |            |                 |                 |              |                   |                         |                  |  | 3-year/1-yr battery depot repair service     3-year/1-yr battery limited onsite service   |  |
| Weight                         | Models FHD / FHD Touch FHD Low Power FHD Privacy Guard   |                    |                    |                |            |                 |                 |              |                   |                         | ard              | Mil-Spec test  | MIL-STD-810G military testing   |  |
|                                | Weight 2.98 lb / 1.35 kg 2.81 lb / 1.27 kg 2.81 lb / 1.27 kg   |                    |                    |                |            |                 |                 |              |                   |                         | g                | Environment  | EPEAT™ Silver; ENERGY STAR® 8.0; RoHS-compliant   |  |
| Case color<br>Case material    | Black  Display cover: CFRP Hybrid;  Bottom: Magnesium  |                    |                    |                |            |                 |                 |              |                   |                         |                  |  |   |  |
| Note: The specifica            | ations ab  | ove m              |                    |                |            | regions.        |                 |              |                   |                         |                  |  | Lenovo  |  |





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