

# ThinkPad T14 Gen 2 (Intel) 20W000Y4GE

## PSREF Product Specifications Reference

### PERFORMANCE

#### Processor

Intel® Core™ i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

#### Graphics

NVIDIA® GeForce® MX450 2GB GDDR6

#### Chipset

Intel 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, 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: 10.7 hr

JEITA 2.0: 14.5 hr

#### Power Adapter

65W USB-C (3-pin)

### DESIGN

#### Display

14" UHD (3840x2160) IPS 500nits Anti-glare, HDR 400, Dolby Vision™

#### Color Calibrator

Factory Color Calibration

#### 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

1.47 kg (3.24 lbs)

### SOFTWARE

#### Operating System

Windows® 11 DG Windows 10 Pro 64, German

### CONNECTIVITY

#### Ethernet

100/1000M

#### WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

#### WWAN

Quectel EM120R-GL with Embedded eSIM

#### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 1x microSD card reader
- 1x Headphone / microphone combo jack (3.5mm)

#### Optional Ports (configured)

1x RJ45 + 1x Smart Card Reader + 1x Nano-SIM Card Slot

#### Docking

Various docking solutions supported via side docking connector (optional) or Thunderbolt.

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

### 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

Non-vPro

### SERVICE

#### Base Warranty

3-year, Depot

#### Included Upgrade

1Y Premier Support TP Main/TP Halo WHB (CPN) (5WS1B38516)

### 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** : 2022-02-07

**EAN / UPC / JAN** : 0196380542589

**End of Support** : 2027-09-23



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- 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