# ThinkPad T16 Gen 2 (Intel) 21HHOOORAU

## PERFORMANCE

Processor

Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz, E-core 0.9 / 3.4GHz, 12MB

Graphics<sup>[1]</sup> Integrated Intel<sup>®</sup> Iris<sup>®</sup> Xe Graphics functions as UHD Graphics

Chipset Intel<sup>®</sup> SoC Platform

Memory 16GB Soldered DDR5-5200

Memory Slots Models with DDR5 memory: one memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable

Max Memory<sup>[2]</sup> Models with DDR5 memory: up to 32GB (16GB soldered + 16GB SO-DIMM) DDR5-5200

Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

Storage Support<sup>[3]</sup> One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

**Card Reader** 

None

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, 360°

Battery

Integrated 52.5Wh

Power Adapter

65W USB-C® Slim (3-pin)

## DESIGN

#### Display<sup>[4]</sup>

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, Touch

#### Touchscreen

On-cell, 10-point Multi-touch

Keyboard Backlit. English

Case Color Thunder Black

Case Material Carbon Fiber Hybrid (Top), PPS (Bottom) Dimensions (WxDxH)<sup>[5]</sup> 361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches) Weight<sup>[6]</sup> Starting at 1.68 kg (3.70 lbs)

## SOFTWARE

Operating System Windows® 11 Pro, English Bundled Software

None

## CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth® Intel<sup>®</sup> Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5.3

WWAN

None

- SIM Card
- None

# NFC

# None

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

#### **Optional Ports (configured)**

#### None Docking

Various docking solutions supported via Thunderbolt™ / USB-C<sup>®</sup>.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® T16 Gen 2 (Intel®)

## **SECURITY & PRIVACY**

Lenovo Refer

PSREF Product Specifications Reference

#### Smart Card Reader

None

Security Chip Discrete TPM 2.0 Enabled

**Fingerprint Reader** 

Touch Style, Match-on-Chip, Integrated in Power Button

#### **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### **Other Security**

- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter
- Glance by Mirametrix®
- Ultrasonic Human Presence Detection (IR camera models)

### MANAGEABILITY

System Management Non-vPro®

## SERVICE

Base Warranty

1-year, Courier or Carry-in

#### Included Upgrade

3Y Onsite upgrade from 1Y Courier/Carry-in, 1Y Premier Support Upgrade from 1Y Courier/Carry-in, CO2 Offset 0.5 ton

### ACCESSORIES

Bundled Accessories<sup>[7]</sup> None

## CERTIFICATIONS

#### Green Certifications<sup>[8]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

#### Mil-Spec Test

MIL-STD-810H military test passed

### MODEL

TopSeller	: Yes	Announce Date	: 2023-04-25
EAN / UPC / JAN	: 196804641232	End of Support	: 2029-11-25

Note:

[1] Intel Iris Xe Graphics capability requires system to be.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2290?M=21HH000RAU

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



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

# **Recommended Services**

В	EST	4Y Premier Support Plus upgrade from 1Y Premier Support CPN (5WS1L42440)
В	ETTER	3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L42060)
G	OOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

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

