# ThinkPad T16 Gen 2 (Intel) 21HH001FUS



# **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® Iris® Xe Graphics functions as UHD Graphics

#### Chipset

Intel® 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

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

#### Storage Support[3]

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

HD 720p with Privacy Shutter

#### Microphone

2x, 360°

#### **Battery**

Integrated 52.5Wh

#### **Power Adapter**

65W USB-C® (2-pin)

#### DESIGN

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

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

## Touchscreen

None

#### Kevboard

Backlit, English

#### **Case Color**

Thunder Black

#### **Case Material**

Carbon Fiber Hybrid (Top), PPS (Bottom)

#### Dimensions (WxDxH)[5]

361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)

#### Weight[6

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® Wi-Fi® 6E AX211, 11ax 2x2 + BT5.3

#### WWAN

None

# SIM Card

None

#### NFC

None

# **Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI® 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  $^{\!\scriptscriptstyle\mathsf{TM}}\,/$  USB-C\*.

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

#### **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### **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**

- Camera privacy shutter
- Glance by Mirametrix®

# **MANAGEABILITY**

# **System Management**

Non-vPro®

# **SERVICE**

## **Base Warranty**

3-year, Courier or Carry-in

# **Included Upgrade**

None

#### **ACCESSORIES**

# Bundled Accessories<sup>[7]</sup>

None

#### **CERTIFICATIONS**

#### Green Certifications[8]

- ENERGY STAR® 8.0
- EPEAT™ 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

#### Note:

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

- · Lenovo reserves the right to change specifications without notice.
- California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to https://psref.lenovo.com/Detail/2290?M=21HH001FUS

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

40AF0135US

 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**

BEST	3Y Premier Support Plus upgrade from 3Y Courier/Carry-in (5WS1L39101)
BETTER	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)
GOOD	3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006)

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

