# ThinkPad E14 Gen 5 (Intel) 21JK00J7SP

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

# Processor

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz. E-core 1.5 / 3.4GHz. 12MB

# **Graphics**

Integrated Intel® UHD Graphics

# Chipset

Intel® SoC Platform

# Memory

8GB Soldered DDR4-3200

# **Memory Slots**

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

# **Max Memory**

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

#### Storage

256GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

# Storage Support[1]

Up to two drives, 2x M.2 SSD

• M.2 2242 SSD up to 1TB

# Storage Slot

Two M.2 slots

- One M.2 2242 PCle® 3.0 x4 slot
- One M.2 2242 PCle® 4.0 x4 slot

#### Card Reader

No card reader

# Optical

None

# **Audio Chip**

High Definition (HD) Audio, Synaptic® CX11880 codec

#### Speakers

Stereo speakers, 2W x2, Dolby Atmos®

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

# Microphone

2x, Array

# **Battery**

Integrated 57Wh

#### Power Adapter

65W USB-C<sup>®</sup> (3-pin)

# **DESIGN**

# Display<sup>[2]</sup>

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

#### Touchscreen

None

#### Keyboard

Backlit, Spanish

# Case Color

Graphite Black

# **Case Material**

Aluminium (Top), Aluminium (Bottom)

# Dimensions (WxDxH)[3]

313 x 219.3 x 17.99 mm (12.32 x 8.63 x 0.71 inches)

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

Starting at 1.43 kg (3.15 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Pro. Spanish

#### **Bundled Software**

None

# CONNECTIVITY

#### **Ethernet**

100/1000M (RJ-45)

# WLAN + Bluetooth®[5]

Wi-Fi® 6, 802.11ax 2x2 + BT5.1

#### WWAN

None

#### SIM Card

None

# NFC

None

#### Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x 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)

# Docking

Various docking solutions supported via Thunderbolt  $^{\text{\tiny TM}}$  or USB-C $^{\text{\tiny T}}$ .

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* E14 Gen 5 (Intel\*)

# SECURITY & PRIVACY

## Smart Card Reader

None

# **Security Chip**

Discrete TPM 2.0 Enabled

# **Fingerprint Reader**

Touch Style. 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

# MANAGEABILITY

#### System Management

Non-vPro®

# **SERVICE**

# **Base Warranty**

1-year, Courier or Carry-in

# Included Upgrade

None

# **ACCESSORIES**

Bundled Accessories<sup>[6]</sup>

None

# **CERTIFICATIONS**

# Green Certifications[7]

- FNFRGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- FSC certified package
- RoHS compliant
- TCO Certified 9.0

# **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

# MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-05-13

 EAN / UPC / JAN
 : 0198154176327
 End of Support
 : 2029-12-16

#### Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

- [5] Wi-Fi 6 full features might be limited by country-level restrictions.
- [6] For more compatible accessory solutions, please visit
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2291?M=21JK00J7SP

# 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 Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

# Recommended Services

BEST	3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery + International Upg) (5PSON73181)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA23681)

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

