## ThinkPad E14 Gen 6 (Intel) 21M7008VTX

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

Processor

Intel® Core Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB

AI PC Category

AI PC[1]

NPU

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

Integrated Intel® Arc™ Graphics Functions as Intel Graphics

Chipset

Intel® SoC Platform

Memory

1x 16GB SODIMM DDR5-5600

**Memory Slots** 

Two DDR5 SODIMM slots, dual-channel capable

Max Memory<sup>[2]</sup>

Up to 64GB DDR5-5600

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe 4.0 x4 slot

Max Storage Support<sup>[3]</sup>

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 1TB

Optical

None

Card Reader

No card reader

**Audio Chip** 

High Definition (HD) Audio, Senary SN6141 codec

**Speakers** 

Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

Microphone

2x, Array

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Battery

57Wh

Power Adapter

65W USB-C® (3-pin)

**DESIGN** 

Display

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC[4]

Touchscreen

None

Screen-to-Body Ratio

90%

Pen

Pen Not Supported

Keyboard

Backlit, Turkish

Dimensions (WxDxH)<sup>[5]</sup>

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

Weight<sup>[6]</sup>

Starting at 1.44 kg (3.17 lbs)

Case Color

Black

Case Material

Aluminium (Top), Aluminium (Bottom)

**SOFTWARE** 

**Operating System** 

Windows® 11 Pro, Turkish / English

**Bundled Software** 

None

CONNECTIVITY

WLAN + Bluetooth

Wi-Fi<sup>®</sup> 6E, 802.11ax 2x2 + BT5.3

WWAN

Non-WWAN

SIM Card

None

Ethernet

100/1000M (RJ-45)

NFC

None

**Standard Ports** 

•1x USB-A (USB 5Gbps / USB 3.2 Gen 1)

- // COB // (COB GODDS / COB G.2 CC// /)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
  1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and
- •1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- •1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- •1x Headphone / microphone combo jack (3.5mm)
- •1x Ethernet (RJ-45)

DisplayPort™ 1.4

Docking

Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® E14 Gen 6 (Intel®)

**SECURITY & PRIVACY** 

**ThinkShield** 

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit here

Security Chip

Discrete TPM 2.0 Enabled

Physical Locks

Kensington® Nano Security Slot, 2.5 x 6 mm

Smart Card Reader

None

Fingerprint Reader

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

**Other Security** 

- · Camera privacy shutter
- •IR camera for Windows® Hello (facial recognition)

#### **MANAGEABILITY**

System Management

Non-vPro®

**SERVICE** 

**Base Warranty** 

1-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN), 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in WHB (CPN)

**ACCESSORIES** 

**CERTIFICATIONS** 

**Green Certifications** 

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[7]</sup>
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller: Yes EAN / UPC / JAN: 0198156456618
Announce Date: 2024-12-03 End of Support: 2030-10-19
Lenovo reserves the right to change specifications without notice.
To see more note information, please access the web page.

### 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

#### Recommended Accessories



Lenovo Wired VoIP Headset (Teams)
4XD1M45626



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black Turkish 179 4X31R64489

Please click here to view the full list of accessories.

#### Recommended Services

	BEST	2Y Lenovo Support (Premier Support + KYD + 2Y SBTY + International Upg) (5PS1J31168)
	BETTER	2Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31181)
	GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)

