# ThinkPad E16 Gen 3 (AMD) 21ST001ESP

#### PERFORMANCE

Processor AMD Ryzen<sup>™</sup> 5 230 (6C / 12T, 3.5 / 4.9GHz, 6MB L2 / 16MB L3)

#### AI PC Category<sup>[1]</sup>

AI PC

#### NPU Integrated AMD Ryzen™ AI, up to 16 TOPS

Graphics Integrated AMD Radeon™ 760M Graphics

Chipset AMD SoC Platform

Memory 1x 16GB SO-DIMM DDR5-5600

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Up to 64GB DDR5-5600

Storage 512GB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

#### 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

Storage Slot Two M.2 slots • One M.2 2242 PCIe<sup>®</sup> 4.0 x4 slot • One M.2 2280 PCIe<sup>®</sup> 4.0 x4 slot

Card Reader

No card reader

Audio Chip High Definition (HD) Audio. Senary SN6147 codec

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

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone 2x, Array

### Battery

64Wh

#### Power Adapter

65W USB-C® (3-pin)

### DESIGN

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

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

Touchscreen

None

Keyboard Backlit, Spanish

**Case Color** Black

Case Material Aluminium (Top), Aluminium (Bottom) Pen

Pen Not Supported

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

356 x 249 x 10.1/17.05 (front/rear), 21.15 (maximum) mm; 14.01 x 9.80 x 0.40/0.67 (front/rear), 0.83 (maximum) inches

Weight<sup>[6]</sup> Starting at 1.71 kg (3.77 lbs)

#### SOFTWARE

Operating System Windows® 11 Pro, Spanish / Mexican Spanish / English Bundled Software None

#### CONNECTIVITY

WLAN + Bluetooth®<sup>[7]</sup> 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)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.1 and DisplayPort<sup>™</sup> 1.4
- 1x USB-C<sup>®</sup> (USB4<sup>®</sup> 40Gbps), with USB PD 3.1 and DisplayPort<sup>™</sup> 1.4a
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

#### Docking

Various docking solutions supported via USB-C<sup>®</sup>. For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad<sup>®</sup> E16 Gen 3 (AMD)

#### **SECURITY & PRIVACY**



### Smart Card Reader

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
- IR camera for Windows® Hello (facial recognition)

#### MANAGEABILITY

System Management Non-DASH

#### SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

#### ACCESSORIES

Bundled Accessories

#### CERTIFICATIONS

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

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

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

Work in progress

#### MODEL

TopSeller	: Yes	Announce Date	: 2025-05-13
EAN / UPC / JAN	: 0198157666658	End of Support	: 2031-12-13

Note:

[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.

[2] The 64GB memory is exclusively available for special bid only.

[3] The system supports dual SSD via two M.2 slots, but Lenovo only offers one M.2 2242 SSD configuration and M.2 2280 slot for user self-extension. [4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

AAS. [5] The system dimensions may vary depending on.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2685?M=21ST001ESP

## 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



# ThinkPad Universal USB-C Dock

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 (5WS0A23681)

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

