# ThinkPad E14 Gen 3 (AMD) 20Y70037US

## PERFORMANCE

#### Processor

AMD Ryzen<sup>™</sup> 5 5500U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

#### Graphics

Integrated AMD Radeon<sup>™</sup> Graphics

#### Chipset

AMD 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 24GB (8GB soldered + 16GB SO-DIMM) DDR4-3200

#### Storage

256GB SSD M.2 2242 PCIe 3.0x4 NVMe

#### Storage Support

- Up to two drives, 1x M.2 2242 SSD + 1x M.2 2280 SSD
- M.2 2280 SSD up to 1T
- M.2 2242 SSD up to 512G

## Optical

None

## **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

## Speakers

Stereo speakers, 2W x2, Dolby® Audio™, HARMAN-branded

#### Camera

720p with Privacy Shutter

#### Microphone

2x, Array

## Battery

Integrated 45Wh

## Max Battery Life

MobileMark® 2018: 12.8 hr (45Wh)

Power Adapter 65W USB-C

## DESIGN

### Display

14" FHD (1920x1080) TN 250nits Anti-glare

## Touchscreen

None

#### Keyboard Non-backlit, English

Case Color Black

Case Material PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH) 324 x 220.7 x 20.9 mm (12.76 x 8.69 x 0.82 inches) Weight 1.69 kg (3.73 lbs)

## SOFTWARE

Operating System Windows® 10 Pro 64, English Bundled Software None

## CONNECTIVITY

#### Ethernet

100/1000M WLAN + Bluetooth™

11ax, 2x2 + BT5.2

WWAN None

SIM Card

None

## NFC

None

#### Standard Ports

- 1x HDMI® 1.4
- 1x USB 2.
- 1x USB 3.2 Gen 1 (Always On
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.2
- 1x headphone / microphone combo jack (3.5mm

#### • 1x Ethernet (RJ-45 Monitor Cable

None

## **SECURITY & PRIVACY**

Smart Card Reader

None

### Security Chip

Discrete TPM 2.0

#### Fingerprint Reader None

#### Physical Locks Kensington® Security Slot

## **Other Security**

Camera privacy shutter

• Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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

## MANAGEABILITY

System Management None

## SERVICE

Base Warranty 1-year, Depot Included Upgrade None

## ACCESSORIES

Bundled Accessories None

## CERTIFICATIONS

- Green Certifications
- EPEAT<sup>™</sup> Gol
- ENERGY STAR® 8.
- ErP Lot
- GREENGUAR
- TC
- RoHS complian

## Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

| TopSeller       | : Yes          | Announce Date  | : 2021-05-18 |
|-----------------|----------------|----------------|--------------|
| EAN / UPC / JAN | : 195890555898 | End of Support | : 2027-12-11 |



AMD₽

Lenovo

PSREF Product Specifications Reference

## 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



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

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manaq...

# **Recommended Services**

| BEST   | 4Y Lenovo Protect (Premier Support +<br>Keep Your Drive + Accidental Damage<br>Protection) (5PS0N73132) |
|--------|---|
| BETTER | 3Y Lenovo Protect (Premier Support +<br>Keep Your Drive + Accidental Damage<br>Protection) (5PS0N73156) |
| GOOD   | 3Y Lenovo Support (Premier Support +<br>Keep Your Drive) (5PS0N73153)                                   |

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

