

# ThinkPad E14 Gen 3 (AMD) 20Y7005WGE

Lenovo

**PSREF**  
Product Specifications  
Reference

## PERFORMANCE

### Processor

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

### Graphics

Integrated AMD Radeon™ 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

512GB 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 1TB
- M.2 2242 SSD up to 512GB

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

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

### Camera

720p + IR with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 57Wh

### Max Battery Life

MobileMark® 2018: 15.8 hr (57Wh)

### Power Adapter

65W USB-C

## DESIGN

### Display

14" FHD (1920x1080) IPS 300nits Anti-glare

### Touchscreen

None

### Keyboard

Backlit, German

### Case Color

Black

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

324 x 220.7 x 17.9 mm (12.76 x 8.69 x 0.7 inches)

### Weight

1.64 kg (3.62 lbs)

## SOFTWARE

### Operating System

Windows® 10 Home 64, German

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M

### WLAN + Bluetooth™

RTL8822CE 11ac, 2x2 + BT5.0

### WWAN

None

### SIM Card

None

### NFC

None

### Standard Ports

- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1 (Always On)
- 1x HDMI® 1.4b
- 1x headphone / microphone combo jack (3.5mm)
- 1x USB 2.0
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

None

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style

### Physical Locks

Kensington® Security Slot

### Other Security

- IR camera for Windows® Hello
- Camera privacy shutter

## MANAGEABILITY

### System Management

None

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

None

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- GREENGUARD®
- ENERGY STAR® 8.0
- TCO
- EPEAT™ Gold
- ErP Lot 3
- RoHS compliant

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

|                        |                 |                       |              |
|------------------------|-----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : Yes           | <b>Announce Date</b>  | : 2021-05-18 |
| <b>EAN / UPC / JAN</b> | : 0195891479148 | <b>End of Support</b> | : 2027-12-11 |



AMD

- Product image on this page is a sample, it may not match the real color of this model
- 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

## 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 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 manag...

## Recommended Services

|        |                                                                  |
|--------|------------------------------------------------------------------|
| BEST   | 5Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36181) |
| BETTER | 4Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36121) |
| GOOD   | 3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151) |

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



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