# ThinkPad E15 Gen 3 (AMD) 20YG004GGE

Lenovo

**PSREF**
**Product Specifications Reference**

## PERFORMANCE

**Processor**
AMD Ryzen™ 7 5700U (8C / 16T, 1.8 / 4.3GHz, 4MB L2 / 8MB L3)

**Graphics**
Integrated AMD Radeon™ Graphics

**Chipset**
AMD SoC Platform

**Memory**
8GB Soldered DDR4-3200 + 8GB SO-DIMM 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: 13.6 hr (57Wh)

**Power Adapter**
65W USB-C

## DESIGN

**Display**
15.6" FHD (1920x1080) IPS 300nits Anti-glare

**Touchscreen**
None

**Keyboard**
Backlit, German

**Case Color**
Black

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

**Dimensions (WxDxH)**
365 x 240 x 18.9 mm (14.37 x 9.45 x 0.74 inches)

**Weight**
1.7 kg (3.75 lbs)

## SOFTWARE

**Operating System**
Windows® 10 Pro 64, German

**Bundled Software**
None

## CONNECTIVITY

**Ethernet**
100/1000M

**WLAN + Bluetooth™**
11ax, 2x2 + BT5.2

**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**
Co2 Offset 0.5 ton (CPN) (5WS0Z74930)

## 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

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **Announce Date** | : 2021-05-25 |
| **EAN / UPC / JAN** | : 0195891130100 | **End of Support** | : 2027-12-11 |

· 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

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)**

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...

**Lenovo 65W Standard AC Adapter (USB Type-C)- US/Can/Mex**

4X20M26268

This Lenovo 65W Standard AC Adapter (USB Type-C) Power Adapter offers fast, efficient charging at home, in the office, or on the go. This power adapter is compatible with ThinkPad USB-C enabled Notebook and Tablet.

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

Lenovo **PSREF**
**Product Specifications Reference**