ThinkPad E15 Gen 3 (AMD) 20YG004DGE

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
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 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	: 0195891118955	**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

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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...

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

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Product Specifications Reference