# ThinkPad E14 Gen 3 (AMD) 20Y70044BM

# PSREF Product Specifications

Product Specifications
Reference

# **PERFORMANCE**

# **Processor**

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 3 5300U (4C / 8T, 2.6 / 3.8GHz, 2MB L2 / 4MB 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, 2x M.2 SSD

- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

# Optical

None

# **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speaker

Stereo speakers, 2W x2, Dolby® Audio™, Harman Speakers

# Camera

IR & 720p with Privacy Shutter

# Microphone

2x, Array

## **Battery**

Integrated 57Wh

#### **Max Battery Life**

MobileMark® 2018: 15.8 hr (57Wh)

# **Power Adapter**

65W USB-C (3-pin)

# **DESIGN**

#### Display

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

#### Touchscreen

None

# Kevboard

Backlit, Bulgarian

## **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** 

# None Bundled Software

None

# CONNECTIVITY

#### **Ethernet**

100/1000M

# WLAN + Bluetooth®

Wi-Fi® 6 11ax. 2x2 + BT5.2

#### WWAN

None

# SIM Card

None

# NFC

None

## Standard Ports

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

# **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**

- FPFAT™ Gold
- FNFRGY STAR® 8.0
- ErP Lot 3
- GREENGUARD®
- TCO
- RoHS compliant

## **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

# Mil-Spec Test

MIL-STD-810H military test passed

# MODEL

 TopSeller
 : Yes
 Announce Date
 : 2021-05-25

 EAN / UPC / JAN
 : 0195891171493
 End of Support
 : 2027-12-11



MDA

<sup>·</sup> 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 Technical Account Managers for proactive more than 100 markets relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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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