

# IdeaPad 3 17ARE05 81W50013GE

## PSREF

Product Specifications  
Reference

### PERFORMANCE

#### Processor

AMD Ryzen™ 5 4500U (6C / 6T, 2.3 / 4.0GHz, 3MB L2 / 8MB L3)

#### Graphics

Integrated AMD Radeon™ Graphics

#### Chipset

AMD SoC Platform

#### Memory

4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

#### Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

#### Max Memory

Up to 8GB (4GB soldered + 4GB SO-DIMM) DDR4-2666 offering

#### Storage

512GB SSD M.2 2242 PCIe® 3.0x2 NVMe®

#### Storage Support

Model with 56Wh battery: one drive, 1x M.2 SSD

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

#### Card Reader

4-in-1 Card Reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio

#### Speakers

Stereo speakers, 1.5W x2, Dolby® Audio™

#### Camera

0.3MP with Privacy Shutter

#### Microphone

2x, Array

#### Battery

Integrated 56Wh

#### Max Battery Life

MobileMark® 2014: 13.4 hr (56Wh)

#### Power Adapter

65W Round Tip (2-pin, Wall-mount)

### DESIGN

#### Display

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

#### Touchscreen

None

#### Keyboard

Non-backlit, German

#### Case Color

Platinum Grey

#### Surface Treatment

IMR (In-Mold Decoration by Roller)

#### Case Material

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

#### Dimensions (WxDxH)

402 x 281.25 x 19.9 mm (15.83 x 11.07 x 0.78 inches)

#### Weight

2.2 kg (4.85 lbs)

### SOFTWARE

#### Operating System

Windows® 10 Home 64, German

#### Bundled Software

Office Trial

### CONNECTIVITY

#### Ethernet

None

#### WLAN + Bluetooth®

11ac, 2x2 + BT5.0

#### Standard Ports

- 1x USB 2.0
- 2x USB 3.2 Gen 1
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

### SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0

#### Fingerprint Reader

Touch Style

#### Other Security

Camera privacy shutter

### SERVICE

#### Base Warranty

2-year, Depot

#### Included Upgrade

None

### CERTIFICATIONS

#### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### MODEL

TopSeller : Yes

Announce Date : 2020-07-22

EAN / UPC / JAN : 195042457575

End of Support : 2026-05-27



AMD

- Lenovo reserves the right to change specifications or other product information without notice.
- 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

## Premium Care - Advanced Support from Real People. Real Fast.

### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

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'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

### REAL FAST

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Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## 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

### Lenovo 65W AC Wall Adapter(UL)

GX20L29355

Get power when and where you need it. Keep one in the office, one at home, and another in your carrying case for convenient access to power. Just plug it into an available outlet to deliver AC power to the compatible ...

### ThinkPad UltraSlim USB DVD Burner

4XA0E9775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

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