IdeaPad 3 17ARE05 81W50019GE

PERFORMANCE

Processor AMD Ryzen™ 7 4700U (8C / 8T, 2.0 / 4.1GHz, 4MB 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

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

Up to 2 drives, 1x 2.5" HDD + 1x M.2 2242/2280 SSD • 2.5" HDD up to 1TB • 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 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

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 power connector
- 1x card reader
- 1x HDMI® 1.4b
- 1x headphone / microphone combo jack (3.5mm)
- 1x USB 2.0
- 2x USB 3.2 Gen 1

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0

Fingerprint Reader

Touch Style

Other Security Camera privacy shutter

SERVICE

Base Warranty

2-year, Depot

Lenovo

PSREF Product Specifications Reference

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	: 195042516623	End of Support	: 2026-05-27



· 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.

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REAL PERSON

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

HASSLE FREE

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

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

PC HEALTH CHECK



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

Technician Installed Customer

Onsite Support

- 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 USB3.0 to Ethernet Adapter

4X90S91830

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

