IdeaPad Gaming 3 15ARH05 82EY00PCIX

PERFORMANCE

Processor AMD Ryzen™ 7 4800H (8C / 16T, 2.9 / 4.2GHz, 4MB L2 / 8MB L3)

Graphics NVIDIA® GeForce® GTX 1650 Ti 4GB GDDR6

Chipset AMD SoC Platform

Memory 2x 4GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 16GB DDR4-3200 offering

Storage 512GB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support

Up to two drives, 1x 2.5" HDD + 1x M.2 2242 SSD or 1x 2.5" HDD + 1x M.2 2280 SSD

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

Card Reader

None

Optical

None

Audio Chip High Definition (HD) Audio

Speakers Stereo speakers, 1.5W x2, Dolby[®] Audio™

Camera

720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 45Wh

Max Battery Life MobileMark® 2018: 6.7 hr

Power Adapter 135W Slim Tip

DESIGN

Display 15.6" FHD (1920x1080) IPS 250nits Anti-glare, 60Hz

Touchscreen

None Keyboard

Blue LED Backlit, Italian

Onyx Black Surface Treatment

IMR

Case Material

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

Dimensions (WxDxH) 359 x 249.6 x 24.9 mm (14.13 x 9.83 x 0.98 inches)

Weight 2.2 kg (4.8 lbs)

SOFTWARE

Operating System Windows® 10 Home 64, Italian / English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M

WLAN + Bluetooth™ 11ac, 2x2 + BT5.0

Standard Ports

- 2x USB 3.2 Gen 1
- 1x USB-C 3.2 Gen 1
- 1x HDMI[®] 2.0
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader None

Physical Locks Not configured

Other Security

Camera privacy shutter

SERVICE

Lenovo

PSREF Product Specifications Reference

Base Warranty

2-year, Depot Bundled Service None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS

MODEL

TopSeller: YesEAN / UPC / JAN: 195477607279

Announce Date : 2020-11-13 End of Support : 2026-08-20



The product image is a sample, it may not match the real color of this model For a full list of this model's configurations and device specifications, please visit: **https://psref.Lenovo.com**

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.

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.

Recommended Accessories



ThinkPad 15.6-inch Essential Topload Case 4X40E77328

Specifically designed for the budget-conscious customer who values a functional and lightweight case, the Essential Toploader offers uncompromising quality. Made of durable, lightweight nylon, this backpack boasts a p...

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 Services

BEST	3Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K75655)
BETTER	3Y Depot/CCI upgrade from 2Y Depot/CCI delivery (5WS0K75649)
GOOD	2Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K75646)

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

