## IdeaPad Gaming 3 15ACH6 82K200MYAX

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>TM</sup> 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

**Graphics** 

NVIDIA® GeForce GTX 1650 4GB GDDR6

Chipset

AMD SoC Platform

Memory

2x 8GB SO-DIMM DDR4-3200

**Memory Slots** 

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-3200 offering

Storage

256GB SSD M.2 2242 PCIe\* 3.0x4 NVMe\* + 1TB HDD 5400rpm

**Storage Support** 

Non-RTX 3060 model: up to two drives, 1x 2.5" HDD + 1x M.2 2242 SSD or 1x M.2 2242/2280 SSD + 1x M.2 2242 SSD

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

**Card Reader** 

None

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers** 

Stereo speakers, 2W x2, Nahimic Audio

Camera

HD 720p with Camera Shutter

Microphone

2x, Array

Batterv

Integrated 45Wh

**Max Battery Life** 

MobileMark® 2018: 5 hr (45Wh)

**Power Adapter** 

135W Slim Tip (3-pin)

**DESIGN** 

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 120Hz, 45% NTSC. DC dimmer

Touchscreen

None

Keyboard

White Backlit. Arabic

**Case Color** 

Shadow Black

**Surface Treatment** 

IMR (In-Mold Decoration by Roller)

**Case Material** 

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

Dimensions (WxDxH)

359.6 x 251.9 x 24.2 mm (14.16 x 9.92 x 0.95 inches)

Weight

2.25 kg (4.96 lbs)

**SOFTWARE** 

**Operating System** 

None

**Bundled Software** 

None

CONNECTIVITY

**Ethernet** 

100/1000M

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.0

**Standard Ports** 

- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer only)
- 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

Other Security

Camera privacy shutter

**SERVICE** 

**Base Warranty** 

1-year, Depot

**Included Upgrade** 

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

- ErP Lot 3
- · RoHS compliant

**MODEL** 

TopSeller : Yes Announce Date : 2021-06-23
EAN / UPC / JAN : 195891303825 End of Support : 2027-07-02



AMD

- $\cdot$  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.



#### **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.



#### 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.



#### **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
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



#### ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...

### **Recommended Services**

BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOT73714)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

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

