IdeaPad Gaming 3 15ACH6 82K20015US

PERFORMANCE

Processor AMD Rvzen[™] 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

Graphics NVIDIA® GeForce® GTX 1650 4GB GDDR6

Chipset AMD SoC Platform

Memory 1x 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®

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

720p with Camera Shutter

Microphone

2x, Array

Battery

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

Kevboard White Backlit, English (US)

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 Windows® 10 Home 64. English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M

WLAN + Bluetooth® 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

Other Security Camera privacy shutter

SERVICE

Base Warrantv

1-year, Depot

Lenovo

PSREF Product Specifications Reference

Included Upgrade None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications

- FrPlot3
- RoHS compliant

MODEL

TopSeller	: No	Announce Date	: 2021-05-26
EAN / UPC / JAN	: 195713785273	End of Support	: 2027-07-02



AMD

· 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

California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the

time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer





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.

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 realtime 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

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

	BEST	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73714)
	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

PSREF Product Specifications Reference