

ideapad GAMING 3 (15")

LEVEL THE PLAYING FIELD.

Time to elevate your game and esports experience beyond the realm of the "just acceptable" with a PC that stands tall amongst your gaming circle. Engineered with latest generation AMD processors and NVIDIA® GeForce® graphics, DDR4 memory and PCIe SSD storage options, the Lenovo™ IdeaPad™ Gaming 3 stays cool with a reengineered high-performance thermal system. The IdeaPad Gaming 3 is also stunning visually turned on or off with an up to 165 Hz clear FHD display and an advanced gaming keyboard housed in a Shadow Black exterior that is perfect from the classroom to the dorm room.

WHY YOU SHOULD BUY THE LENOVO IDEAPAD GAMING 3 (15")



Escalate your game

Welcome to next-generation gaming with up to 8 high-performance cores in the AMD Ryzen™ 7 5800H mobile processor, delivering a combination of lightning-fast frame rates with uncompromised battery life.



RTX. It's On.

NVIDIA® GeForce RTX™ 30 Series graphics bring 2nd Generation Ray Tracing, 3rd Generation AI Tensor Cores and more for a huge leap in graphical performance.



The fastest refresh rate IdeaPad ever

Slingshot your gaming visuals with a 1080p FHD WVA display with up to 165 Hz refresh rate for tear-free gaming.



Enjoy gaming inputs

The right keyboard makes all the difference, enjoy a spacious high-caliber gaming keyboard with blue backlighting, optional 4-Zone RGB and 1.5 mm of key travel.



Final product may vary slightly from image.



WWW.LENOVO.COM



Lenovo™

ideapad GAMING 3 (15")

SPECIFICATIONS

IdeaPad Gaming 3 15ARH-6*

PERFORMANCE

Processor

Up to AMD Ryzen™ 7 5800H

Operating System

Windows 10 Pro
Windows 10 Home

Graphics

Up to NVIDIA® GeForce RTX™ 3060 with Max-Q Design

Memory

3200 MHz DDR4: 8 GB / 16 GB / 32 GB¹

Storage²

M.2 PCIe SSD : 256 GB / 512 GB / 1 TB

2.5" SATA HDD : 1 TB / 2 TB³

5400 RPM

Battery⁴ (Target)

Up to 8 Hours⁵
Rapid Charge Pro⁶

Power Adapter

170W Adapter
135W Adapter

DESIGN

Display

1. 15.6" FHD (1920 x 1080) IPS
(165 Hz / 100% sRGB / 300 nits)

2. 15.6" FHD (1920 x 1080) IPS
(120 Hz / 45% NTSC / 250 nits)

3. 15.6" FHD (1920 x 1080) IPS
(60 Hz / 45% NTSC / 250 nits)

Dimensions (W x D x H) (Target)

(mm) : 359 x 251.9 x 24.2

(inches): 14.13" x 9.92" x 0.95"

Weight (Target)

Less than 2.25 kg (4.96 lbs)

Keyboard

Gaming Keyboard with White Backlight

Gaming Keyboard with 4-Zone RGB Backlight⁷

TouchPad

120 x 70 mm One-Piece PTP Gaming TouchPad

Color

Shadow Black

CONNECTIVITY

Webcam

720p HD Webcam & Microphone Array with Privacy Shutter

WLAN

2x2 WiFi 802.11 ax

Bluetooth⁸

Bluetooth⁸ 5.1

Audio

2 x 2W Speakers with Nahimic Audio for Gamers

Input/Output (I/O) Ports

Left Side

1 x DC-In

1 x RJ45

1 x HDMI™ 2.0

1 x USB Type-C™

Right Side

2 x USB 3.0

1 x Audio Combo Jack

PRELOADED SOFTWARE

- Lenovo Antivirus Plus⁹
- Lenovo PC Manager⁹
- Lenovo Utility⁹
- Lenovo Vantage¹⁰
- LinkedIn¹⁰
- McAfee LiveSafe™¹⁰
- Microsoft Office



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¹ Tech ready.

² Combo storage options available.

³ 2 TB HDD is tech ready only; no offer plan. And NVIDIA® GeForce RTX™ 3060 model can't support HDD as layout limitation.

⁴ All battery life claims are approximate and based on results using the MobileMark® 2018 v1.0.2.46 battery life benchmark test. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

⁵ NVIDIA® GeForce RTX™ 3060 model with 60W battery, and other model with 45W battery.

⁶ 1 hour 0-80%.

⁷ Optional.

⁸ PRC only.

⁹ Worldwide (WW).

¹⁰ ROW only.

LENOVO SERVICES

Warranty Upgrades - On-site / In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

Warranty Extensions

(1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

OPTIONS & ACCESSORIES



Lenovo Legion M300 RGB Gaming Mouse



Lenovo Legion H300 Stereo Gaming Headset



Lenovo Legion 15.6" Recon Gaming Backpack

* Example of Lenovo catalogue naming convention

IdeaPad Gaming

3

15

A R H

6

Position
Screen size or volume (litre)
Platform (e.g. API = Picasso)
Generation

AMD platform codes

Bristol Ridge-L: ABL, Beema: ABM, Bristol Ridge: ABR, Carizzo-L: ACL, Carizzo: ACZ, Godavari: AGR, Kaveri: AKV, Stoney Ridge: ASR, Stoney Ridge: AST (NB), Summit Ridge: ASU, Raven Ridge: ARR, Picasso: API, Ryzen: ARE, Dali: ADA, Matisse: ARH.



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