

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 AMD Ryzen™ 4000 Series processors, up to NVIDIA® GeForce® 1650 Ti graphics, DDR4 memory and PCIe SSD storage options, the Lenovo™ **IdeaPad™** Gaming 3 projects a quiet and serene confidence with smooth, crystal-clear visuals and seamless gameplay that stays cool through improved 5th Generation thermals. The **IdeaPad** Gaming 3 is also stunning visually turned on or off with an up to 120 Hz clear FHD display and an advanced gaming keyboard housed in an iridescent Chameleon Blue or slick Onyx Black that refracts light at the nano-molecular level—for a gaming PC that truly catches the eye.

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



It's game ready. Are you?

Push your favorite AAA titles further than ever before with up to AMD Ryzen™ 4000 H-Series processors, NVIDIA® GeForce® GTX 1650 Ti graphics, DDR4 memory and M.2 NVMe PCIe SSD storage.



Uncompromising performance for gamers

The **IdeaPad** Gaming 3 Laptop delivers the wins fueled by the revolutionary AMD Ryzen™ 4000 H-Series mobile processors. With up to 8 ultra-responsive cores, get the new standard for gaming performance in innovative, thin and light laptops.



Elevate your visuals

Slingshot your gaming visuals with a 1080p FHD WVA display with up to 120 Hz refresh rate for tear-free gaming.



Going the distance

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



Final product may vary slightly from image.



WWW.LENOVO.COM



Lenovo™

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SPECIFICATIONS

Lenovo IdeaPad Gaming 3 15ARH-05*

PERFORMANCE

Processor

AMD Ryzen™ 7 4800H Mobile Processor
AMD Ryzen™ 5 4600H Mobile Processor

Operating System

Windows 10 Pro
Windows 10 Home

Graphics

NVIDIA® GeForce® GTX 1650 Ti; 4 GB
NVIDIA® GeForce® GTX 1650; 4 GB

Memory

3200 MHz DDR4: 8 GB / 16 GB / 32 GB¹

Storage²

M.2 PCIe x4 SSD : 128 GB / 256 GB / 512 GB / 1 TB¹

2.5" SATA HDD : 1 TB

5400 RPM

Hybrid Storage : SSD + HDD

Battery³

3-Cell 45 WHr

Up to 6.7 Hours; Rapid Charge⁴

Power Adapter

135W Adapter

DESIGN

Display

15.6" FHD (1920 x 1080) WVA
(120 Hz / 45% NTSC / 250 nits)⁵

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

Dimensions (W x D x H)

(mm) : 359 x 249.6 x 24.9

(inches) : 14.13" x 9.83" x 0.98"

Weight

Starting at 2.2 kg (4.8 lbs)

Keyboard

Backlit Gaming Keyboard (Blue)

Colors

Chameleon Blue

Onyx Black

CONNECTIVITY

Webcam

720p HD Webcam & Microphone
Array with Privacy Shutter

WLAN

2x2 WiFi 5 (802.11 ac)

Bluetooth®

Bluetooth® 5.1

Audio

2 x 1.5W Speakers with Dolby Audio™

Input/Output (I/O) Ports

2 x USB 3.1 Gen 1⁶

1 x USB 3.1 Type-C™

1 x HDMI™ 2.0

1 x LAN

1 x 3.5 mm Combo Audio Jack

1 x Novo Hole

PRELOADED SOFTWARE

- Lenovo Antivirus Plus⁷
- Lenovo PC Manager⁷
- Lenovo Utility⁸
- Lenovo Vantage⁹
- LinkedIn⁹
- McAfee LiveSafe™⁹
- Microsoft Office



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¹ Tech ready.

² Combo storage options available.

³ 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.

⁴ 1 hour 0-80%.

⁵ Optional.

⁶ The actual transfer speed of the USB 3.1 Gen 1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5 Gbit/s.

⁷ PRC only.

⁸ Worldwide (WW).

⁹ 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



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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