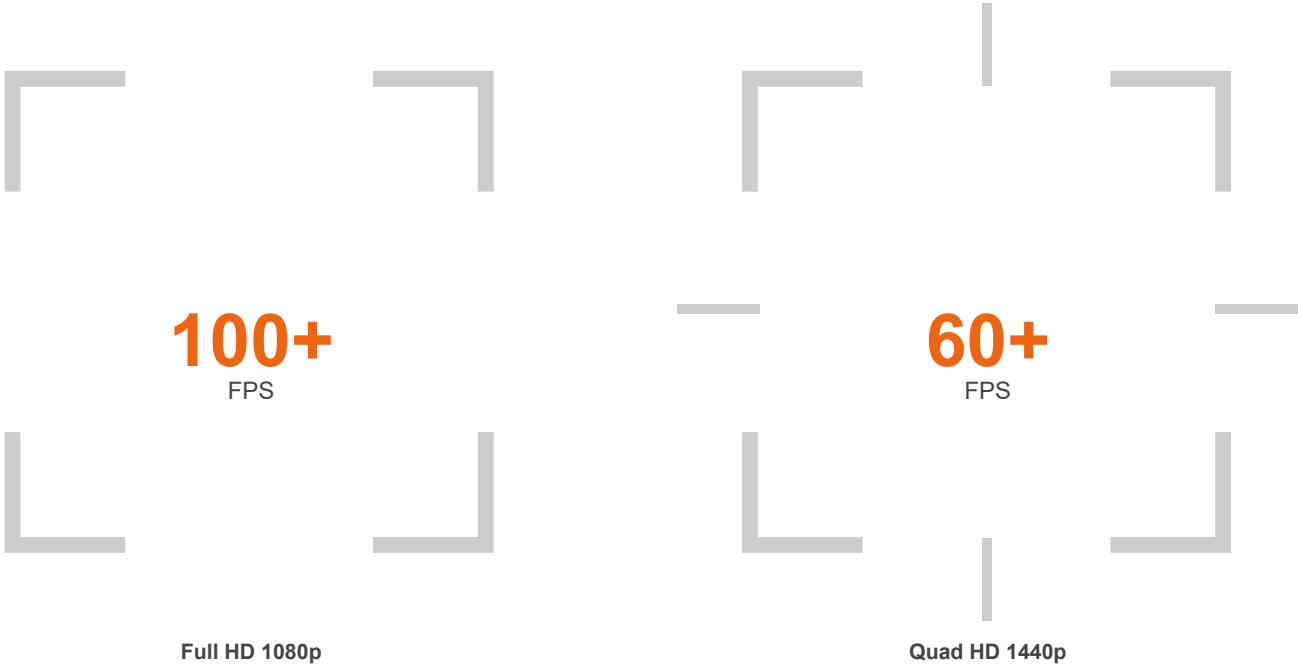# Features & Design

GEAR CHECK: IS THIS PC ON YOUR LEVEL?

See how your favorite games run on the **NVIDIA® GeForce® GTX 1660 Ti 6GB GDDR6** graphics card and **10th Generation Intel® Core™ i5-10300H** processor. The Full HD and Quad HD frame rates are based on independent tests by the benchmarking experts at UL.

Select a game title:

Call of Duty: Modern Warfare ▼

100+
FPS

60+
FPS

Full HD 1080p

Quad HD 1440p

Benchmark scores for gaming:

30+ FPS   ACCEPTABLE   **60+** FPS   IDEAL

CHECK YOUR SCORE

With a 3DMark Time Spy score of **5380**, this system is at Next level of gaming class, which means you can comfortably play all current 1080p games with high graphics settings All products on level 2 and above are ready for VR. **Learn More**

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
Step Into the Game	Next-Level Gaming	Kick Into High Gear	Elite-Level Gaming
2000-3500	3500-6000	6000-7500	7500-9100

READY FOR VR

VR

This system exceeds the recommended hardware requirements and testing (maintaining 90FPS) for the HTC Vive and Oculus Rift.

UL 3DMARK

‹ **Find out more about benchmarking from UL**

Operating system

Available with Windows 10 Home or Windows 10 Pro: Gaming is better than ever on Windows 10, with games in 4K, DirectX 12 and gameplay streaming.*

Unleash pulse-raising action

When gaming gets critical, give your system a turbo-boost that can be unleashed at a moment's notice. Easily activated by pressing Fn+Game Shift Key (or Fn+F7 for non-English keyboards) on the Dell G3 15's keyboard: Game Shift triggers a dynamic performance mode within the Alienware Command Center without ever having to leave your gameplay. This maximizes the fans' speed to keep your system cool while the processors work harder. Once you're ready to move along with your mission, you can hit Fn+F7 one more time to return your system to its default status.

Victory is in the details

Striking graphics: With NVIDIA® GeForce® discrete graphics, you can game at higher settings with crystal-clear detail and smooth gameplay. NVIDIA® GeForce® graphics up to RTX 2060 feature a powerful core streaming multiprocessor that can handle the complex graphics of modern games while driving new shading advancements and improved power efficiency.

Memory that lasts: Experience the action in all its glory with faster loading times and a quieter system powered by up to 6GB GDDR6 of dedicated memory.

Get drawn in: Every detail of your game just got magnified thanks to an optional 144Hz display that's complimented by a two-sided narrow bezel.

Built for speed, finished with power

Guaranteed power: With up to 10th Gen Intel® Core™ i7 processors, you can revel in powerful performance without interrupting your gaming, streaming or videos.

Cool to the touch: Your laptop is equipped with a dual-fan cooling system to help spread out heat and keep your system responsive.

Reinforced strength: Experience faster boot ups and more storage options with dual drives with SSD options including M.2 NVMe PCIe.

Style that intimidates

The Dell G3 15 gaming laptop features an all-new, bold 21.6mm design with sleek color options. Choose from Eclipse black or Alpine white, finished with blue gaming accents.

Engineered to be adventure-ready

Vivid sounds: Dual speakers with nahimic 3D Audio for Gamers let you hear every plan-of-attack with crisp clarity.

Light it up: Game clearly in low-light settings with an optional 4-zone RBG backlit keyboard with WASD, customizable through Alienware Command Center.

Stream without boundaries: Optional Killer Wireless 1650 prioritizes the download of gaming content for seamless gaming.

Power that lasts: Don't let your gaming revolve around a plug; now you can quick-charge your system with the 51Whr battery.

Alienware Command Center on Dell G Series

Game better: We've crafted innovative software specifically designed to improve your gaming experience, fine-tune all your game and systems settings, solve problems and manage time.

Calibrate your controls: Now you have control over your hardware and software environments. Not only can you tailor the hardware for each and every game you play, you can personalize the space and setup to make your software look and feel precisely the way you want it, without interfering with your gameplay or other activities.

Ace library science: The easy-to-use interface links all your various system settings with a gaming library, making it simple to access gaming information. No matter what the source, the command center gives you easy access to your games and the ability to fine-tune settings for each one. Create a unique game profile and it stays just how you want it, no matter where you launch.

Ports & Slots

1. Standard SD card | 2. Headset Jack | 3. 2 SuperSpeed USB 2.0 | 4. Wedge Lock Slot | 5. Power-in | 6. 1660Ti and above: miniDP | 7. HDMI 2.0 | 8. SuperSpeed USB 3.2 Gen 1 | 9. 1650/1650Ti: RJ45 Ethernet (1660Ti and above: RJ-45 Killer Networks E2500V2 Gigabit Ethernet Port) | 10. 1650/1650Ti: USB-C DisplayPort Alt-Mode (1660Ti and above: Thunderbolt™ 3 Port (USB 3.1 Gen 2 Type-C™ with support for 40 Gbps Thunderbolt and DisplayPort)

Dimensions & Weight

1. Height: 0.85" (21.6mm) | 2. Width: 14.4" (365.5mm) | 3. Depth: 10" (254mm) | Starting Weight: 5.18lb (2.34kg)*