

## LET POWER FLOW THROUGH YOU

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### Victorious visuals

Sharp visuals with a wide-viewing angle, and an anti-glare FHD display with optional 144Hz or 300Hz refresh rate for even more immersive experience.



### More power. Better gameplay.

10th Gen Intel® Quad and Hex-Core™ processors up to i7 provide responsive, powerful gaming and multi-tasking performance.



#### **Graphically superior**

Smooth, immersive on-screen experience with the latest powerful NVIDIA® GeForce® discrete graphics up to RTX 2070 with Max-Q technology and up to 8GB GDDR5 dedicated memory.



#### **Designed for gamers**

Alienware Command Center allows you to customize the optional backlit 4-zone RGB keyboard, 12-zone chassis lighting, and advanced sound features with nahimic 3D Audio for Gamers.

## **Technical Specifications**

## DELL G5 15 (5500)

Feature	Technical Specification	Feature	Technical Specification
Model Number Processor Options	5500 10 <sup>th</sup> Gen Intel® Core™ i5-10300H Quad Core Processor (8M Cache, up to 4.5 GHz) 10 <sup>th</sup> Gen Intel® Core™ i7-10750H Hex Core	Input	Standard full-size, spill-resistant keyboard with numeric keypad Backlit full-size, spill-resistant WASD keyboard with numeric keypad with Game Shift key at F7 (US English only)
Operating System <sup>*</sup>	Processor (12M Cache, up to 5.0 GHz) Windows® 10		4-zone RGB backlit full-size, spill-resistant WASD keyboard with numeric keypad with Game Shift key at F7 (US English only) Precision Touchpad
Graphics	NVIDIA® GeForce® GTX 1650 Ti, 4GB GDDR6 NVIDIA® GeForce® GTX 1660 Ti, 6GB GDDR6 NVIDIA® GeForce® RTX 2060, 6GB GDDR6 NVIDIA® GeForce® RTX 2070 with Max-Q Design, 8GB GDDR6	Optical Drive Options	N/A
		Multimedia	2 tuned speakers with nahimic 3D Audio for Gamers 1 combo headphone / microphone jack Integrated widescreen HD (720p) Webcam with
Display Options	<ul> <li>FHD (1920 x 1080) 300 nits Anti-Glare LED Backlit Display (non-touch) with 60Hz refresh rate</li> <li>FHD (1920 x 1080) 300 nits Anti-Glare LED Backlit Display (non-touch) with 144Hz refresh rate</li> <li>FHD (1920 x 1080) 300 nits WVA Anti-Glare LED Backlit Display (non-touch) with 300Hz refresh rate</li> </ul>	Connectivity Options	Dual Array Digital Microphone 802.11ac +Bluetooth 4.1 802.11ax +Bluetooth 5.1 Intel AX201/ Killer Wireless 1650 2x2 AX and Bluetooth 5.1 (Optional) 1x1 Gigabit Ethernet (NVIDIA® GeForce® GTX 1650 Ti
Memory Options <sup>*</sup>	8 - 16GB, 2933 MHz, DDR4; up to 32GB (additional memory sold separately)	con	2x2 Gigabit ethernet with Killer™ Ethernet E2500V2 (NVIDIA® GeForce® GTX 1660 Ti and above)
Storage Options <sup>*</sup>	Single storage: 128GB PCIe M.2 SSD (Class 35) 256GB PCIe M.2 SSD (Class 35/40)	Battery Options*	51 WHr, 3-Cell Battery (integrated) 68 WHr, 4-Cell Battery (integrated)
	512GB PCIe M.2 SSD (Class 35/40) 1TB PCIe M.2 SSD (Class 40) Dual storage:	AC Adapter	130 Watt AC Adapter 240 Watt AC Adapter
	128GB PCIe M.2 SSD (Class 35) + 1TB 5400 RPM HDD 256GB PCIe M.2 SSD (Class 35) + 1TB 5400 RPM	Dimensions (H x W x D)	21.6 x 365.5 x 254mm / 0.85 x 14.4 x 10 inches 24.5 x 365.5 x 254mm / 0.96 x 14.4 x 10 inches (1660Ti and above)
	HDD 512GB PCIe M.2 SSD (Class 35) + 1TB 5400 RPM HDD 512GB PCIe M.2 SSD (Class 35) + 512GB PCIe M.2 SSD (Class 40)	Starting Weight*	Starting @ 5.18 lb (2.34kg) with 10 <sup>th</sup> Gen Intel® Core™ i5-10300H, NVIDIA® GeForce® GTX 1650, 4GB GDDR6, 8GB DDR4, 512 GB SSD, 3 cell 51 WHr battery
Ports &	(1) HDMI 2.0, (1) SuperSpeed USB 3.2 Gen 1,	Color Options	Interstellar Dark with iridescent accents
Slots	(2) SuperSpeed USB 2.0, (1) Standard SD Card slot, wedge lock slot, Headphone/Mic	Security	N/A
Chassis	Only on GTX 1650Ti: (1) USB-C DisplayPort Alt-Mode only; (1) RJ45 Only on GTX 1660Ti and above: (1) Thunderbolt™ 3 Port (USB 3.1 Gen 2 Type-C <sup>™</sup> with support for 40 Gbps Thunderbolt and DisplayPort); (1) miniDP; (1) RJ- 45 Killer Networks E2500V2 Gigabit Ethernet Port 12-zone chassis lighting (on GTX 1660Ti and RTX graphics cards options)	Software	Alienware Command Center, Dell Digital Delivery, Dell Mobile Connect, Dell Recovery Environment, DropBox, Microsoft® Office 2016 trial, McAfee LiveSafe (30-Day)
		Peripheral Ecosystem	Dell 32 Curved Gaming Monitor – S3220DGF, Alienware Low-Profile Mechanical Gaming Keyboard – AW510K, Alienware Gaming Headset – AW510H, Alienware Wired Gaming Mouse – AW510M, Dell Gaming Backpack 17 – GM1720PM

#### \*NOTES:

Features may vary by region.

Hard Drives: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

Graphics & System Memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

Battery life: figures are based on testing using the Mobile Mark 2014 battery life benchmark test. For more information about this benchmark test, visit www.bapco.com. Test results should be used only to compare one product with another and are not a guarantee you will experience the same battery life. Battery life may be significantly less than the test results and varies depending on your product's configuration, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time and use. Watt Hour (WHr): The stated Watt Hour (WHr) is not an indication of battery life.

Notebook Weight: Weights vary depending on configuration and manufacturing variability.

Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty. Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicecontracts.

## **Essential Accessories**

## DELL G5 GAMING LAPTOPS



Alienware Stereo Gaming Headset | AW310H



Dell Gaming Backpack 17 | GM1720PM



Dell Gaming Lite Backpack 17 | GM1720PE



Dell Gaming 32 Monitor | S3220DGF



Alienware Mechanical Gaming Keyboard | AW310K



Alienware Wireless Gaming Mouse | AW310M



# Dell G5 15

UNLEASH THE ACTION.

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EPEAT: EPEAT registration varies by country. Please see www.epeat.net for specific country registration and rating.

BFR/PVC free: XPS notebooks exclude BFRs and PVC from the core product per the INEMI definition of BFR/PVC Free. External adapters, power cords, peripherals and service parts may be excluded unless otherwise specified.

Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty. Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicecontracts

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