



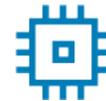
G15

ENGINEERED TO CRANK UP THE ACTION



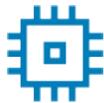
Game-ready graphics

Smooth, immersive on-screen experience with the latest powerful NVIDIA® GeForce® graphics and up to 6GB GDDR6 dedicated memory with up to a 165Hz FHD display panel



Keep it cool.

Dual air-intake and up to four large exhaust vents maximize airflow over the copper pipes for optimal cooling and heat dissipation



Engineered for action.

Revel in powerful gaming and multi-tasking performance with the 10th Gen Intel® Core™ processors up to i7.



Designed for gamers

Easy-to-care-for robust finish on the outside; optional 4-zone RGB keyboard and advanced sound features with Alienware Command Center on the inside.

Technical Specifications

G15 (5510)

Feature	Technical Specification	Feature	Technical Specification
Model Number	5510	Optical Drive Options	N/A
Processor Options	10 th Gen Intel® Core™ i5-10200H Quad Core Processor (8M Cache, up to 4.1 GHz) 10 th Gen Intel® Core™ i7-10870H Hex Core Processor (16M Cache, up to 5.0 GHz)	Multimedia	2 tuned speakers with nahimic 3D Audio for Gamers 1 combo headphone / microphone jack Integrated widescreen HD (720p) Webcam with Dual Array Digital Microphone
Operating System*	Windows® Pro Ubuntu 18.04 LTS, 64-bit	Connectivity Options	Intel Wi-Fi 6 AX201, 2x2 802.11ax 1 GTX 1650: 1x1 Gigabit Ethernet RTX 3060: Killer™ Ethernet E2600
Graphics	NVIDIA® GeForce® GTX 1650, 4GB GDDR6 NVIDIA® GeForce RTX™ 3060, 6GB GDDR6 <ul style="list-style-type: none">TGP: 80WDynamic Boost: 10WBase: 1387MHzBoost: 1702MHz	Battery Options*	56 WHr, 3-Cell Battery (integrated) with express charge 86Wh, 6-Cell Battery (integrated) with express charge
Display Options	FHD (1920 x 1080) 250 nits WVA Anti-Glare LED Backlit Display (non-touch) with 120Hz refresh rate FHD (1920 x 1080) 300 nits WVA Anti-Glare LED Backlit Display (non-touch) with 165Hz refresh rate	AC Adapter	180W AC Adapter 240W AC Adapter
Memory Options*	8 - 16GB, 2933 MHz, DDR4; up to 32GB (additional memory sold separately)	Dimensions (H x W x D)	24.9 x 357.2 x 272.1 mm / 0.98 x 14.1 x 10.7 in
Storage Options*	Single storage: 256GB PCIe NVMe M.2 SSD (Class 35) 512GB PCIe NVMe M.2 SSD (Class 35) 1TB PCIe NVMe M.2 SSD (Class 35) 1TB PCIe NVMe M.2 SSD (Class 40) 2TB PCIe NVMe M.2 SSD (Class 40)	Starting Weight*	Starting weight* is 5.31 lb (2.409kg)
Ports, Slots & Chassis	GTX 1650: (1) HDMI 2.0, (2) HiSpeed USB 2.0 Gen 1 Type-A including (1) with PowerShare, (1) HiSpeed USB 3.2, Headphone/Mic, (1) RJ45 RTX 3060: (1) HDMI 2.1, (2) SuperSpeed USB 3.2 Gen 1 Type-A including (1) with PowerShare, (1) SuperSpeed USB 3.2, (1) Thunderbolt 3/USB-C Display Port Alt-Mode, Headphone/Mic, (1) RJ45	Color Options	Dark Shadow Grey Specter Green with speckles Phantom Grey with speckles
Input	Standard full-size, spill-resistant keyboard with numeric keypad Orange backlit full-size, spill-resistant WASD keyboard with numeric keypad with Game Shift key at F9 (US English only) 4-zone RGB backlit, spill-resistant WASD keyboard with numeric keypad with Game Shift key at F9 (US English only) Precision Touchpad	Security	N/A
		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 27 Gaming Monitor – S2721DGF, Alienware Low-Profile Mechanical Gaming Keyboard – AW510K, Alienware Gaming Headset – AW310H, Alienware Wireless Gaming Mouse – AW310M, Dell Gaming Backpack 17 – GM1720PM
		Regulatory & Environmental Compliance	ENERGY STAR 8.0

*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 options: 86Whr Battery required for select Processor + Graphics configurations

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

FOR G15 GAMING LAPTOPS

On the go



Alienware Gaming Headset –
AW310H



Dell Gaming Backpack 17 |
GM1720PM



Dell Gaming Lite Backpack 17 |
GM1720PE

At the desk



Dell 27 Gaming Monitor –
S2721DGF



Alienware Low Profile RGB
Mechanical Gaming
Keyboard | AW510K



Alienware Wireless Gaming
Mouse – AW310M



G15

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KEEP YOUR EYE ON THE PRIZE.

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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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