

Dell G15 Ryzen Edition

POWER UP YOUR SKILLS





Game-ready graphics

Smooth, immersive on-screen experience with the latest powerful NVIDIA® GeForce RTX™ 30-Series graphics and up to 6GB GDDR6 dedicated memory with up to a 165Hz FHD display panel



Engineered for action.

Revel in powerful gaming and multi-tasking performance with the new AMD Ryzen™ 5000 Series Mobile Processors.



Keep it cool.

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



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

DELL G15 RYZEN EDITION (5515)

Feature	Technical Specification	Feature	Technical Specification
Model Number	5515	Optical Drive Options	N/A
Processor Options	AMD Ryzen™ 5 5600H, 6-core/12-Thread (16M Cache, up to 4.2 GHz) AMD Ryzen™ 7 5800H, 8-core/16-Thread (16M Cache, up to 4.4 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® 10	Connectivity Options	Killer Wi-Fi 6 AX1650x, 2x2 802.11ax 1x1 Gigabit Ethernet
Graphics	NVIDIA® GeForce RTX™ 3060, 6GB GDDR6	Battery Options*	56 WHr, 3-Cell Battery (integrated) with express charge 86Wh, 6-Cell Battery (integrated)
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	AC Adapter	180W AC Adapter 240W AC Adapter
Memory	Backlit Display (non-touch) with 165Hz refresh rate 8 - 32GB, 3200 MHz, DDR4	Dimensions (H x W x D)	26.9 x 357.2 x 272.8 mm / 1.06 x 14.1 x 10.4 in
Options* Storage	Single storage:	Starting Weight*	Starting weight* is TBD
Options*	256GB PCIe NVMe M.2 SSD (Class 35) 512GB PCIe NVMe M.2 SSD (Class 35) 1TB PCIe NVMe M.2 SSD (Class 35)	Color Options	Specter Green with speckles Phantom Grey with speckles
	1TB PCIe NVMe M.2 SSD (Class 40) 2TB PCIe NVMe M.2 SSD (Class 40)	Security	N/A
Ports, Slots & Chassis	(1) HDMI 2.1, (2) SuperSpeed USB 2.0 Gen 1 Type-A including (1) with PowerShare, (1) SuperSpeed USB 3.2, (1) USB-C Data/Display Port Alt-Mode, Headphone/Mic, (1) RJ45	Software	Alienware Command Center, Dell Digital Delivery, Dell Mobile Connect, Dell Recovery Environment, DropBox, Microsoft® Office 2016 trial, McAfee LiveSafe (30-Day)
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)	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
	4-zone RGB backlit, spill-resistant WASD keyboard with numeric keypad with Game Shift key at F9 (US English only)	Regulatory & Environmental Compliance	ENERGY STAR 8.0
	Precision Touchpad		

*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

DELL G15 GAMING LAPTOPS



Alienware Gaming Headset – AW310H



Dell Gaming Backpack 17 | GM1720PM



Dell Gaming Lite Backpack 17 | GM1720PE



Dell 27 Gaming Monitor – S2721DGF



Alienware Low Profile RGB Mechanical Gaming Keyboard | AW510K



Alienware Wireless Gaming Mouse – AW310M



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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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