

Dell G7 17

DOMINATE IN STYLE.





Graphically superior

Smooth, immersive on-screen experience with the latest powerful NVIDIA® GeForce® discrete graphics up to RTX 2070 Super and up to 8GB GDDR6 dedicated memory.



More power. Better gameplay.

10th Gen Intel® Core™ processors up to i9 provide responsive, powerful gaming and multi-tasking performance.



Victorious visuals

Amazing visuals on a wide-viewing angle FHD display with optional 144Hz or 300Hz refresh rate, powered by latest NVIDIA® GeForce® discrete graphics up to RTX 2070 with Max-Q technology, 8GB GDDR6 dedicated memory



Designed for gamers

Innovative hinge design 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 G7 17 (7700)

Feature	Technical Specification	Feature	Technical Specification
Model Number	7700	Optical Drive Options	N/A
Processor Options	10 th Gen Intel® Core [™] i5-10300H Quad Core Processor (8M Cache, up to 4.5 GHz) 10 th Gen Intel® Core [™] i7-10750H Hex Core Processor (12M Cache, up to 5.0 GHz) 10 th Gen Intel® Core [™] i9-10885H Octa Core	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
	Processor (16M Cache, up to 5.3 GHz)	Connectivity Options	802.11ac +Bluetooth 4.1 802.11ac +Bluetooth 5.0 Intel AX201/ Killer Wireless 1650 2x2 AC and Bluetooth
Operating System*	Windows® 10		5.1 (Optional) 1x1 Gigabit Ethernet (NVIDIA® GeForce® GTX 1650 Ti) 2x2 Gigabit ethernet with Killer™ Ethernet E2500V2
Graphics	NVIDIA® GeForce® GTX 1650 Ti, 4GB GDDR6 NVIDIA® GeForce® GTX 1660 Ti, 6GB GDDR6		(NVIDIA® GeForce® GTX 1660Ti and above)
	NVIDIA® GeForce® RTX 2060, 6GB GDDR6 NVIDIA® GeForce® RTX 2070, 8GB GDDR6	Battery Options*	56 WHr, 3-Cell Battery (integrated) 97 WHr, 6-Cell Battery (integrated)
	NVIDIA® GeForce® RTX 2070 Super, 8GB GDDR6	AC Adapter	130 Watt AC Adapter 240 Watt AC Adapter
Display Options	FHD (1920 x 1080) 300 nits WVA Anti-Glare LED Backlit Display (non-touch) with 144Hz refresh rate FHD (1920 x 1080) 300 nits WVA Anti-Glare LED	Dimensions (H x W x D)	19.3 x 398.2 x 290 mm / 0.76 x 15.7 x 11.4 inches
Memory	Backlit Display (non-touch) with 300Hz refresh rate 8 - 16GB, 2933 MHz, DDR4; up to 32GB (additional	Starting Weight*	6.53 lb (2.96 kg)
Options*	memory sold separately)	Color Options	Mineral Black
Storage Options*	Single storage: 128GB PCle M.2 SSD (Class 35)	Security	N/A
	256GB PCIe M.2 SSD (Class 35/40) 512GB PCIe M.2 SSD (Class 35/40) 1TB PCIe M.2 SSD (Class 40) Dual storage:	Software	Alienware Command Center, Dell Digital Delivery, Dell Mobile Connect, Dell Recovery Environment, DropBox, Microsoft® Office 2016 trial, McAfee LiveSafe (30-Day)
	512GB PCIe M.2 SSD (Class 35) + 512GB PCIe M.2 SSD (Class 40)	Peripheral Ecosystem	Dell 32 Curved Gaming Monitor – S3220DGF, Alienware Low-Profile Mechanical Gaming Keyboard –
Ports, Slots & Chassis	(1) HDMI 2.0, (3) SuperSpeed USB 3.2 Gen 1 Type-A including (1) with PowerShare, (1) 2-in-1 SD / MicroMedia Card slot, wedge lock slot, Headphone/Mic 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™ with support for 40 Gbps Thunderbolt and DisplayPort); (1) miniDP; (1) RJ-45 Killer Networks E2500V2 Gigabit Ethernet Port		AW510K, Alienware 7.1 Gaming Headset – AW510H, Alienware RGB Gaming Mouse – AW510M, Dell Gaming Backpack 17 – GM1720PM
		Regulatory & Environmental Compliance	ENERGY STAR 8.0
Input	4-zone RGB backlit full size, spill-resistant WASD keyboard with numeric keypad (US English only)		
	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

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 Ife 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 G7 GAMING LAPTOPS



Alienware 7.1 Gaming Headset | AW510H



Dell Gaming Backpack 17 | GM1720PM



Dell Gaming Lite Backpack 17 | GM1720PE



Dell Gaming 32 Monitor | S3220DGF



Alienware Low Profile RGB Mechanical Gaming Keyboard | AW510K



Alienware Wired Gaming Mouse | AW510M



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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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