Dell G5 Desktop

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GAME CHANGER. SPACE SAVER.

More power. Better gameplay.

Engineered for up to 10th Gen Intel® Core™ i9 processors and i9 K-Series CPUs enable powerful performance and split-second responsiveness for uninterrupted gameplay.

Graphically superior

Smooth, immersive on-screen experience with the latest powerful NVIDIA® GeForce® GTX 16-Series, RTX 20-Series, or AMD Radeon™ discrete graphics and up to 128GB GDDR6 dedicated memory.

Designed for gamers

A distinctive, gamer-inspired design with optional clear window side panel and RGB LED lighting gives the G5 gaming desktop a dynamic look and feel that stands out among the crowd.

Compact and upgradeable

Easily remove the side panel of the compact PC to access the internals of the system and upgrade your CPU, GPU, memory and hard drives with three storage bays.

Product appearance may vary slightly from image shown.

Technical Specifications

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DELL G5 DESKTOP (5000)

Feature	Technical Specification
Model Number	5000
Processor Options	10th Gen Intel® Core™ i3F-10100 (4-Core, 6MB Cache, up to 4.2GHz with Intel® Turbo Boost Technology) 10th Gen Intel® Core™ i5F 10400 (6-Core, 9MB Cache, up to 4.1GHz with Intel® Turbo Boost Technology) 10th Gen Intel® Core™ i7F 10700 (8-Core, 12MB Cache, up to 4.7GHz with Intel® Turbo Boost Technology) 10th Gen Intel® Core™ i9F 10900 (8-Core, 16MB Cache, up to 5GHz with Intel® Turbo Boost Technology) 10th Gen Intel® Core™ i5F 10600K (6-Core, 9MB Cache, up to 4.6GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i7F 10700K (8-Core, 12MB Cache, up to 4.9GHz with Intel Turbo Boost Technology) 10th Gen Intel® Core™ i9F 10900K (8-Core, 16MB Cache, up to 5GHz with Intel Turbo Boost Technology)
Motherboard	Dell motherboard Intel® H370 Express Chipset
Operating System*	Windows® 10
Graphics	AMD Radeon™ RX5600, 6GB GDDR6 NVIDIA® GeForce® GTX 1650 SUPER, 4GB GDDR6 NVIDIA® GeForce® GTX 1660 SUPER, 6GB GDDR6 NVIDIA® GeForce® GTX 1660 Ti, 6GB GDDR6 NVIDIA® GeForce RTX™ 2060, 6GB GDDR6 NVIDIA® GeForce RTX™ 2060 SUPER, 8GB GDDR6 NVIDIA® GeForce RTX™ 2070, 8GB GDDR6 NVIDIA® GeForce RTX™ 2070 SUPER, 8GB GDDR6
Memory Options*	8GB DDR4 at 2666MHz (1x8GB)* 16GB DDR4 at 2666MHz (1x16GB)* 16GB Dual Channel DDR4 at 2666MHz (2x8GB)* 32GB Dual Channel DDR4 at 2666MHz (2x16GB)* 64GB Dual Channel DDR4 at 2666MHz (2x32GB)* 64GB Quad Channel DDR4 at 2666MHz (4x16GB)* 128GB Quad Channel DDR4 at 2933MHz (4x32GB)* *up to 64GB; additional memory sold separately **Note:** Max achievable speed up to 2933MHz on i7/i7K/i9/i9K CPUs
Storage Options*	**Single Drive Options:** 1TB 7200 RPM 3.5" SATA HDD 2TB 7200 RPM 3.5" SATA HDD 128GB M.2 PCIe SSD 256GB M.2 PCIe SSD 512GB M.2 PCIe SSD 1TB M.2 PCIe SSD 2TB M.2 PCIe SSD **Dual Drive Options:** 128GB M.2 SATA SSD (Boot) + 1TB 7200RPM HDD 128GB M.2 SATA SSD (Boot) + 2TB 7200RPM SATA (Storage) 256GB M.2 PCIe SSD (Boot) + 1TB 7200RPM SATA (Storage) 256GB M.2 PCIe SSD (Boot) + 2TB 7200RPM SATA (Storage) 512GB M.2 PCIe SSD (Boot) + 1TB 7200RPM SATA (Storage) 512GB M.2 PCIe SSD (Boot) + 2TB 7200RPM SATA (Storage) 1TB M.2 PCIe SSD (Boot) + 1TB 7200RPM SATA (Storage) 2TB M.2 PCIe SSD (Boot) + 2TB 7200RPM SATA (Storage)

Feature	Technical Specification
Expansion Slots*	(2) 2.5" slot, (1) 3.5" slot, (1) M.2 slot
Power supply options	360W Power Supply 550W Power Supply
Cooling	Air-cooling technology with single 80mm fan CPU cooler (65W or 125W)
Ports	**Front:** (1) Microphone jack, (1) Headset jack, (2) USB 2.0, (1) USB 3.1, (1) USB 3.1 Type-C **Back:** (4) USB 3.1, (2) USB 2.0, (1) RJ45 Ethernet Port, (1) Center/subwoofer LFE surround port, (1) Side L/R surround port, (1) Front L/R surround port, DVI/DP/HDMI ports vary based on graphics card
Optical Drive Options	N/A
Audio	Integrated 5.1 channel High Definition Audio, Realtek ALC3861 with Waves MaxxAudio® Pro
Connectivity Options	Qualcomm DW1810 1x1 802.11ac Wi-Fi Wireless + Bluetooth 4.2 Killer™ Wi-Fi 6 AX1650 (2x2) 802.11ax Wireless + Bluetooth 5.0
Dimensions (H x W x D)	367mm x 169mm x 308mm / 14.45 in x 6.65 in x 12.12 in
Starting Weight*	Starting @ 7.6Kg (16.7 lbs)
Color Options	Abyss Dull Grey, no lighting Abyss Dull Grey with RGB LED lighting on front Abyss Dull Grey with RGB LED lighting on front/inside and clear side door
Software	Alienware Command Center, Dell Digital Delivery, Dell Mobile Connect, Dell Recovery Environment, DropBox, Microsoft® Office 30-Day Trial, McAfee LiveSafe (30-Day)
Peripheral Ecosystem	Dell 32 Curved Gaming Monitor – S3220DGF Alienware RGB Gaming Mouse – AW510M Alienware Mechanical Gaming Keyboard – AW310K Alienware Low-Profile RGB Mechanical Gaming Keyboard – AW510K Alienware Stereo Gaming Headset – AW310H

*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.
Expansion slots: Post-purchase upgrades or expansions may require additional brackets and cables.

Essential Accessories

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Dell 32 Curved Gaming Monitor – S3220DGF

Alienware Low-Profile RGB Mechanical Gaming Keyboard – AW510K

Alienware RGB Gaming Mouse – AW510M

Alienware Stereo Gaming Headset – AW310H

Dell Gaming 27 Monitor – S2719DGF

Alienware Mechanical Gaming Keyboard – AW310K

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