

# Dell 27 Gaming Monitor

*Defined by Speed.*

A 27" super fast gaming monitor featuring an incredible 280Hz OC refresh rate (240Hz Native) and 0.5ms minimum\* GtG response time for fast fluid gaming experiences.



27" Fast IPS technology panel featuring an overclocked refresh rate of up to 280Hz with an incredible 0.5ms minimum\* GtG response rate.



Fully ergonomic stand that can tilt, swivel and pivot and features a full range height adjustability of up to 130 mm.



Four unique overlays for improved in-game visibility.



FHD screen with more than 99% sRGB color gamut and TUV Certified ComfortView Plus for rich consistent colors.



Fluid, tear-free gameplay with AMD FreeSync™ Premium Pro and NVIDIA® G-SYNC® compatible.



Designed for gamers, with easy access pre-set game-modes, and three customizable gaming profiles.



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| FEATURE                                                      | TECHNICAL SPECIFICATION                                                          | FEATURE                                                                    | TECHNICAL SPECIFICATION                                                                                                                                                                                                                   |
|--------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Model Number</i>                                          | G2723H                                                                           | <i>Connectivity</i>                                                        | 1 x DisplayPort 1.4 port ; 2 x HDMI 2.0 (HDCP 1.4); 1 x Audio headphone port (3.5 mm jack); 1 x USB 3.2 Gen1 Type B; 2 x USB 3.2 Gen1 Type A; 1 x USB 3.2 Gen1 Type A at Quick Access; 1 x USB 3.2 Gen1 Type A with BC1.2 at Quick Access |
| <i>Viewable image size (diagonal)</i>                        | 68.47 cm (27 Inches)                                                             | <i>AMD FreeSync™ PREMIUM</i>                                               | Yes<br>Supports AMD Free-Sync™ Premium Pro Technology with high refresh rate up to 280Hz                                                                                                                                                  |
| <i>Active display area (horizontal x vertical)</i>           | 596.74 mm (23.49 in) x 335.66 mm (13.22 in.)                                     | <i>NVIDIA G-SYNC</i>                                                       | Yes<br>Supports NVIDIA® G-SYNC® Compatible with high refresh rate up to 280Hz                                                                                                                                                             |
| <i>Panel technology</i>                                      | In-plane Switching Technology ( Fast IPS)                                        | <i>Stand adjustability</i>                                                 | Height adjustable stand 130 mm; Tilt (-5° to 21°); Swivel (-45° to 45°); Pivot (-90° to 90°); Built in cable-management                                                                                                                   |
| <i>Curved Screen</i>                                         | No                                                                               | <i>Security Lock Slot</i>                                                  | Based on Kensington Security Slot™                                                                                                                                                                                                        |
| <i>Maximum preset resolution / Refresh Rate</i>              | FHD 1920 x 1080 at 280Hz (with Overclock) / 240Hz (Native)                       | <i>VESA mount compatible</i>                                               | VESA (100 mm X 100 mm)                                                                                                                                                                                                                    |
| <i>Display Screen Coating</i>                                | Anti Glare with 3H Hardness                                                      | <i>Power/ AC input voltage/frequency/ current</i>                          | 100 to 240 VAC / 50 or 60 Hz ± 3Hz / 2 A (maximum)                                                                                                                                                                                        |
| <i>Aspect ratio</i>                                          | 16:9                                                                             | <i>Power consumption</i>                                                   | 0.3 W (Off Mode)<br>0.3 W (Standby Mode)<br>19.6 W (On Mode)<br>75 W (Max)                                                                                                                                                                |
| <i>Pixel pitch / Pixels per inch (PPI)</i>                   | 0.3108 mm x 0.3108 mm / 81.59 PPI                                                | <i>Dimensions (HxWxD) Panel only</i>                                       | 363.41 mm x 611.60 mm x 66.27 mm (14.31" x 24.08" x 2.61")                                                                                                                                                                                |
| <i>Brightness (typical)</i>                                  | 400 cd/m <sup>2</sup>                                                            | <i>Monitor head with stand (compressed/ extended height )</i>              | 393.85 mm ~ 523.85 mm x 611.60 mm x 200.30 mm<br>(15.51" ~ 20.62" x 24.08" x 7.89")                                                                                                                                                       |
| <i>Color gamut (typical)</i>                                 | >99% sRGB                                                                        | <i>Weight Panel only (for VESA) Monitor and cables with full packaging</i> | 3.90 kg (8.60 lbs)<br>8.88 kg (19.58 lbs)                                                                                                                                                                                                 |
| <i>Color depth</i>                                           | 16.9 million colors (RGB 8bits)                                                  | <i>Compliance Standards</i>                                                | Product Safety, EMC and Environmental Datasheets<br>Dell Regulatory Compliance Home Page<br>Dell and the Environment                                                                                                                      |
| <i>Contrast ratio (typical)</i>                              | 1000:1 (typical)                                                                 | <i>Standard service plan</i>                                               | 3-Year Advanced Exchange Service and Premium Panel Exchange                                                                                                                                                                               |
| <i>Typical viewing angles (vertical / horizontal)</i>        | (178° vertical / 178° horizontal)                                                | <i>What's Included</i>                                                     | Monitor panel<br>Stand riser and base<br>Power cable (varies by country)<br>USB 3.2 Gen1 Type-A to Type-B upstream cable<br>1 x DisplayPort to DisplayPort cable<br>1 x HDMI Cable<br>Quick setup guide<br>Safety Information             |
| <i>Response time (typical)</i>                               | 0.5ms (gray-to-gray minimum*) / 1ms (gray-to-gray most observed) in Extreme Mode |                                                                            |                                                                                                                                                                                                                                           |
| <i>ComfortView PLUS<sup>1</sup> with Flicker-free screen</i> | TÜV Rheinland certified – Low Blue Light Hardware Solution, Flicker Free.        |                                                                            |                                                                                                                                                                                                                                           |
| <i>Dell Display Manager compatibility</i>                    | Yes (EasyArrange and other key features)                                         |                                                                            |                                                                                                                                                                                                                                           |
| <i>Preset OSD Modes</i>                                      | FPS, MOBA/RTS, RPG, SPORTS and 3 customizable game modes.                        |                                                                            |                                                                                                                                                                                                                                           |
| <i>ID Color Variant</i>                                      | Ascent Gray                                                                      |                                                                            |                                                                                                                                                                                                                                           |
| <i>Lighting</i>                                              | No                                                                               |                                                                            |                                                                                                                                                                                                                                           |
| <i>Audio Output</i>                                          | No                                                                               |                                                                            |                                                                                                                                                                                                                                           |

\*0.5ms (gray-to-gray min), 1ms (gray-to-gray most observed) in Extreme mode.

<sup>1</sup>ComfortView Plus is a hardware solution that reduces blue light emission and optimizes eye comfort without distorting the colors.

<sup>2</sup>Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis.

Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

<sup>3</sup>For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see Dell.com/warranty.

Technical specifications subject to change without prior notice.

Product availability varies by country. Please contact your Dell representative for more information.

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