# DELL 32 CURVED GAMING MONITOR | S3222DGM



Reviewer's Guide - May 2021



## Dell 32 Curved Gaming Monitor | S3222DGM

#### Your front row seat to high-speed thrills

From its exterior styling and interior architecture to the best-in-class technology, Dell is proud of our deep heritage in pushing the boundaries in design, innovation and functionality. Our Dell 32 Curved Gaming monitor is built to deliver swift and responsive gameplay, versatility and highly customisable features to deliver an exceptional and immersive gaming experience to mainstream and casual gamers.

#### Smooth & stutter-free

Enjoy seamless, stutter-free performance during high-speed action thanks to NVIDIA® G-SYNC® Compatible Certification and AMD FreeSync™ Premium Technology.

#### Rapid responsiveness

The fast 165Hz refresh rate allows fast-moving visuals to be seen with incredible clarity so you can react quicker. Fast 2ms GtG (Gray to Gray) response time eliminates motion blur and ensures a consistently smooth performance during high-speed action.

#### See every detail

You won't believe how immersive it will feel with a 31.5" curved QHD display that offers 77% more screen content than you'd get with Full HD.

#### The full spectrum

VA panel technology delivers a high 3000:1 contrast ratio for deeper blacks and brighter whites. Together with sRGB 99% colour coverage, the colours are extremely vibrant across a wide viewing angle (178 degrees).

#### A brand to rely on

We take pride in our unyielding commitment to quality and the utmost satisfaction of our customers. Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty period even if only one bright pixel is found. Minimise downtime with 3-year Advanced Exchange Service.







#### **Product Details:**

- 165Hz refresh rate allows fast-moving visuals to be seen with incredible clarity for faster reaction times. Faster reaction times means you stay ahead of the competition.
- Not only is your gameplay crisper, but with a 1ms MPRT/ 2ms gray to gray response time, the
  pixels themselves change colour almost instantaneously to eliminate motion blur.
- Stay engaged in the heat of battle with swift, responsive, stutter-free gameplay with AMD FreeSync™ Premium Technology. The Dell 32 Curved Gaming Monitor also features support for gaming console Variable Refresh Rate (VRR).
- VA panel technology delivers a high 3000:1 contrast ratio for deeper blacks and brighter whites. Together with sRGB 99% colour coverage, the colours are extremely vibrant across a wide viewing angle (178 degrees).
- A 1800R curved screen with a 3-sided narrow border provides a truly immersive gaming experience by enhancing field of vision, while reducing distortion, glare and reflection.
- In-game advantage: 3 user-defined profiles to fit the variety of games played in addition to 4 preset modes and game features such as Timer, Frame Rate Counter, Dark Stabiliser
- Easy height and tilt adjustability allow you game in comfort for extended periods.
- A new uniquely designed downlight provides ambient illumination for gaming in low-light environments.
- Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty\* period even if only one bright pixel is found.

Availability: Starting May 7, 2021 (China); June 22 (RoW)

Starting price: US\$499



## **Feature Overview**



#### Evolved design. Enhanced gaming.

- A new uniquely designed downlight provides ambient and desktop illumination ideal for gaming in low-light conditions.
- The new distinct, gaming-centric design favours a bolder look and gaming features that offer both functional and aesthetic benefits for gamers.
- Uniquely-designed vents on the back of the monitor are engineered for enhanced heat dispersal.
- Controlling the brightness using a direct current enables a flicker-free screen, giving you a more comfortable viewing experience. Additionally, the ComfortView feature reduces harmful blue light emissions to help reduce eye fatigue for your next marathon gaming session.



# Dell 32 Curved Gaming Monitor | S3222DGM **Product Gallery**

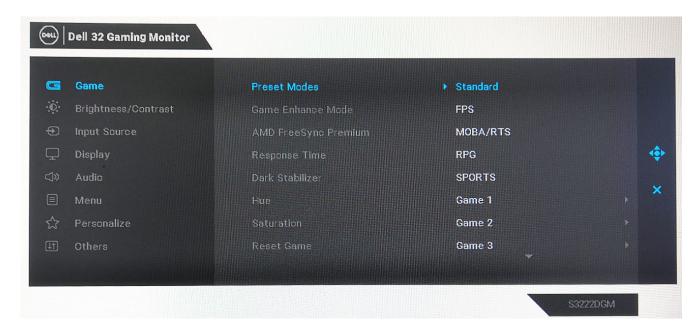




Height adjustment up to 130 mm | Tilt (-5° to 21°)

#### Fully adjustable & wide connectivity:

Game in comfort for extended periods thanks to a new slim, tapered stand with easy height and tilt
adjustability.



#### Gaming-centric On-Screen Display (OSD)

- Enhance your gaming experience with Game Enhance Modes (Timer, Frame Rate, Display Alignment) that can be selected via OSD menu
- Customisable and pre-set game modes (FPS, MOBA/RTS, RPG, SPORTS) found on the monitor's OSD gets you optimised game visuals without having to manually adjust screen settings every time you play your game

# Dell 32 Curved Gaming Monitor | S3222DGM **Product Gallery**

#### **VESA Mount**

 For easy attachment to VESA stands and arms for nearly any type of gaming set-up.





#### Ports:

- 1. Power Connector | 2. Security Lock Slot | 3. Stand Lock | 4. Downlight | 5. HDMI 2.0 (x2) |
- 6. DisplayPort 1.2 | 7. Headphone Out Port

#### Cables Included:

1. Power cable | 2. HDMI 2.0 cable | 3. DisplayPort 1.2 cable



# Accessories

Complete your experience with accessories designed to make the most of your Dell Gaming Monitors



#### **ALIENWARE 7.1 GAMING HEADSET | AW510H**

Immerse yourself in 7.1 virtual surround sound and Alienware Immersive Audio technology. Built for maximum comfort, the AW510H headset features comfort-fit earpads, a retractable mic with noise cancellation, detachable USB connection, and a swappable 3.5mm cable for easy cross-platform compatibility.

# ALIENWARE RGB MECHANICAL GAMING KEYBOARD | AW410K

Tactile Cherry MX keyboard designed for responsive, immersive gaming. Features customisable per-key AlienFX RGB lighting with approximately 16.8M colours.





### ALIENWARE ADVANCED WIRELESS GAMING MOUSE | AW610M

Full-sized wireless gaming mouse with up to 300 hours of play per single AA battery and six fully programmable buttons for performance that takes no prisoners.



# Features & Technical Specifications

#### Dell 32 Curved Gaming Monitor | S3222DGM

VIEWABLE IMAGE SIZE (diagonal) 80.01 cm (31.5 Inches)

ACTIVE DISPLAY AREA (horizontal x vertical) 697.3 mm (27.5 in) x 392.3 mm (15.4 in.)

**PANEL TECHNOLOGY** Vertical Alignment (VA)

**MAXIMUM PRESET RESOLUTION / REFRESH RATE** 2560 x 1440 at 165Hz (Native with DisplayPort 1.2)

2560 x 1440 at 144Hz (Native with HDMI 2.0)

**COLOUR** Black

**DISPLAY SCREEN COATING** Antiglare with 3H hardness

ASPECT RATIO 16.9

**PIXEL PITCH / PIXELS PER INCH (PPI)** 0.2724 x 0.2724 mm / 93 PPI

**CURVED SCREEN** 1800R curvature

**BRIGHTNESS** (typical) 350 cd/m2 **COLOUR GAMUT** (typical) 99% sRGB

**COLOUR DEPTH** 16.7 million colours

**CONTRAST RATIO** (typical) 3,000:1 TYPICAL VIEWING ANGLES (vertical / horizontal) 178° / 178°

**RESPONSE TIME** (typical) 1ms (MPRT) / 2ms GtG (gray to gray) in Extreme mode

**BACKLIGHT** LED edgelight system

COMFORTVIEW1 WITH FLICKER-FREE SCREEN Yes

**DELL DISPLAY MANAGER COMPATIBILITY** Yes, easy arrange and other key features

CONNECTIVITY 2x HDMI 2.0 with HDCP 2.2, 1x DisplayPort1.2 with HDCP 2.2, 1x Headphone-out jack

AMD FREE-SYNC™ PREMIUM TECHNOLOGY

STAND ADJUSTABILITY Height adjustable stand (100 mm), Tilt (-5° to 21°) **ADDITIONAL FEATURES** Stand: Built-in cable management / Display: Downlight

**VESA MOUNT COMPATIBLE** Yes, 100 mm x 100 mm

**POWER** 

AC INPUT VOLTAGE/FREQUENCY/CURRENT 100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.6A (maximum)

POWER CONSUMPTION 0.25 W (Off Mode) / 0.3 W (Standby Mode) / 26 W (On Mode) 50 W (Max)

**ENERGY EFFICIENCY CLASS (A TO G SCALE)** 

E

**DIMENSIONS** (HxWxD)

PANEL ONLY

MONITOR HEAD WITH STAND (compressed / extended height) 424.20 mm x 708.76mm x 82.39mm (16.70" x 27.90" x 3.24")

455.98 mm / 555.98mm x 708.76 mm x 237.61 mm (17.95" / 21.89" x 27.90" x 9.35")

WEIGHT

PANEL ONLY (for VESA) 7.44 kg (16.40 lbs) MONITOR AND CABLES WITH FULL PACKAGING 14.50 kg (31.97 lbs)

**COMPLIANCE STANDARDS** Product Safety, EMC and Environmental Datasheets

Dell Regulatory Compliance Home Page

Dell and the Environment

STANDARD SERVICE PLAN 3-year Advanced Exchange Service<sup>2</sup> & Premium Panel Exchange

WHAT'S INCLUDED Monitor panel, Stand riser, Stand base, Power cable, DisplayPort to DisplayPort 1.2 cable, HDMI 2.0 cable, Quick setup guide, Safety, Environmental and Regulatory Information

<sup>1</sup>ComfortView feature reduces blue light emission and optimises eye comfort.

<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, Oné Dell Way, Round Rock, TX 78682 or see Dell.com/warranty

Technical specifications subject to change without prior notice.

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

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