

SAMSUNG LS32CG552

Samsung Odyssey G55C 32" VA QHD 2560x1440 Curved Gaming Monitor

Product Overview

Samsung LS32CG552 Odyssey G55C 32" VA QHD 2560x1440 Curved Gaming Monitor, 16:09 Aspect Ratio, 300 nits brightness (typical), 2500:1 contrast ratio (Static), 178 degree viewing angle, HDR10, VA panel Type, Max 165Hz Frame rate, 1 (MPRT) response time, 1000R screen curvature, FreeSync, 1x DisplayPort, 1x HDMI, Headphone, Tilt, 75mm x 75mm Wall Mount





Specifications

32" Odyssey G55C QHD 165Hz 1ms(MPRT) Curved Gaming Monitor

LS32CG552ENXZA

- QHD Resolution: Offers 1.7x the pixel density of Full HD for incredibly detailed and lifelike images.
- 165Hz Refresh Rate & 1ms Response Time: Delivers ultra-smooth action with minimal motion blur for competitive gaming.
- 1000R Curved Display: Wraps around your field of view to fully immerse you in the game.
- AMD FreeSync Technology: Syncs the refresh rate to prevent screen tearing and ensure smooth, seamless gameplay.
- HDR10 Support: Delivers awe-inspiring graphics with deep blacks and bright whites for enhanced contrast.
- Eye Saver Mode: Reduces eye strain for more comfortable extended gaming sessions.

Overview summary:

The Samsung Odyssey G55C 32" QHD curved gaming monitor is built for immersive gameplay with a 1000R curvature, 165Hz refresh rate, and 1ms (MPRT) response time. Designed for South African gamers seeking responsive performance and eye-catching visuals, it features HDR10 support, AMD FreeSync, and Eye Saver Mode for extended comfort during long gaming sessions.

Key features:

- Screen size: 32"
- Resolution (pixels): 2560 x 1440 (QHD)
- Aspect ratio: 16:9
- Flat or curve: Curved (1000R)
- Refresh rate (Hz): 165Hz
- Video ports: 1 HDMI, 1 DisplayPort 1.2
- Sync: AMD FreeSync
- Monitor performance tier: High-refresh QHD gaming
- Uses: Competitive gaming, entertainment
- Response time: 1 ms (MPRT)
- Contrast ratio: 2500:1 (typical), Mega ? DCR (dynamic)
- Brightness (nits or cd/m²): 300 cd/m² (typical)
- Panel type: VA
- Audio ports: Headphone out
- Viewing angle: 178 degrees horizontal / 178 degrees vertical
- Kensington Lock Slot: Not specified

ComX Computers

Product Specification Sheet

- Power consumption (Stand-by/Typical/Max): Not specified / Not specified / 59 W
- VESA: 75 x 75 mm
- Size (cm x cm x cm): 71.1 x 53.3 x 27.2 cm (with stand)
- HDR support: HDR10
- Features: Eye Saver Mode, Flicker Free, Black Equalizer, Low Input Lag Mode, Refresh Rate Optimizer, Super Arena Gaming UX, Virtual Aim Point, Auto Source Switch+

Features:

Boost your reality - QHD Resolution

Your gaming world, more life-like than ever before. With 1.7x the pixel density of Full HD, QHD resolution delivers incredibly detailed, pin-sharp images. Experience a fuller view with more screen space to immerse yourself in every battle.

React in real time - 165Hz Refresh Rate & 1ms Response Time (MPRT)

Speed through scenes with a lightning-fast 165Hz refresh rate that eliminates lag for ultra-smooth gameplay. A rapid 1ms response time (MPRT) minimizes motion blur so you can react instantly and dominate fast-paced action.

Overwhelm your senses - 1000R Curvature

Dive deeper into your games with a 1000R curved display that wraps around your field of view. This immersive design fills your peripheral vision, putting you in the heart of the action like never before.

Stay in sync with all the action - AMD FreeSync

AMD Radeon FreeSync keeps your GPU and monitor refresh rates synchronized, reducing screen tearing and stuttering. Enjoy smooth, uninterrupted gameplay and flawless video playback-even in the fastest scenes.

Find hidden details others miss - HDR10

Elevate your visuals with HDR10. Experience a wider range of brightness and colors, from deep blacks to radiant whites, revealing fine details in both bright and shadowy scenes. Every frame pops with realism.

Fresh eyes win more - Eye Saver Mode & Less Screen Flickering

Game longer with comfort. Eye Saver Mode reduces blue light to minimize eye strain during extended sessions, while Flicker-Free technology cuts down on screen flicker for a more comfortable viewing experience.

Specifications:

© 2024 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	SAMSUNG LS32CG552
Display	
Screen Size (Class)	32
Flat/Curved	Curved
Resolution	2,560 x 1,440
Aspect Ratio	16:09
Brightness (Typical)	300 cd/²
Peak Brightness (Typical)	200 cd/²
Contrast Ratio (Static)	2, 500:1(Typ.)
Contrast Ratio (Dynamic)	Mega ? DCR

ComX Computers

Product Specification Sheet

Viewing Angle (Horizontal/Vertical)	178 degrees(H)/178 degrees(V)
HDR (High Dynamic Range)	HDR10
Active Display Size (H x V)	697.344(H)x392.256(V)
Color Support	Max 16.7M
Panel Type	VA
Frame Rate	Max 165Hz
Response Time	1 (MPRT)
Screen Curvature	1000R
Features	
Windows Certification	Windows 11
Eye Saver Mode	Yes
FreeSync	FreeSync
Flicker Free	Yes
Image Size	Yes
Off Timer Plus	Yes
Black Equalizer	Yes
Low Input Lag Mode	Yes
Refresh Rate Optimizer	Yes
Super Arena Gaming UX	Yes
Virtual AIM Point	Yes
Auto Source Switch	Auto Source Switch+
Power	
Type	External Adaptor
Power Supply	AC 100~240V
Power Consumption (Max)	59 W
Interface	
Display Port	1 EA
Display Port Version	1.2
Headphone	Yes
HDCP Version (HDMI)	2.2
HDCP Version (DP)	2.2
Dimensions (W x H x D)	
Set Dimension with Stand (WxHxD)	28.0 x 21.0 x 10.7 Inches
Set Dimension without Stand (WxHxD)	28.0 x 17.3 x 5.4 Inches
Package Dimension (WxHxD)	31.2 x 7.8 x 19.4 Inches
Weight (lb.)	

ComX Computers

Product Specification Sheet

Set Weight with Stand	11.5 lbs
Set Weight without Stand	10.6 lbs
Package Weight	16.5 lbs
Accessories	
Power Cable Length	59.1 Inches
HDMI Cable	Yes
DP Cable	Yes
Inputs	
HDMI	1 EA
HDMI Version	2
Design	
Tilt	-2 ~ 18
Wall Mount (Size mm)	75 x 75
Stand Type	SIMPLE
Stand Color	Black
Front Color	BLACK
Rear Color	BLACK
Operation Conditions	
Temperature	50~104 degreesF
Humidity	10~80, non-condensing %

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx.co.za/SAMSUNG-LS32CG552-Samsung-Odyssey-G55C-32-VA-QHD-2560x1440-Buy-p-299684.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-09 08:39:07.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.