

مانیتور گیمینگ سامسونگ مدل LC32G55TQWCXXK Odyssey G5



Key Selling Points

All-encompassing 1000R display with 16:9 aspect ratio
Detailed, pin-sharp images with QHD resolution
144Hz refresh rate with low input lag

Product Features

Optimal curve

Vivid scenes wrap around you. The all-encompassing 1000R display fills every part of your peripheral vision and draws you right into the character's shoes. Experience a level of gaming more heart-pounding than anything before.

Stunning QHD

Your gaming world, now astoundingly lifelike. Packing in 1.7 times the pixel density of Full HD, WQHD resolution boasts incredibly detailed, pin-sharp images. Experience a fuller view with more space to take in all the action.

144Hz refresh rate

Conquer every enemy, even at soaring speeds. 144Hz refresh rate eliminates lag and motion blur for exhilarating gameplay with ultra-smooth action.

1ms response time

Make every move count with a 5ms response time. Jump on enemies as soon as you see them and stay ahead with precise mouse movements. Your on-screen performance is as swift as your own reflexes.

AMD FreeSync Premium

Effortlessly smooth gameplay. AMD FreeSync Premium features adaptive sync technology which reduces screen tearing, stutter, and input latency. Low framerate compensation ensures every scene flows seamlessly.

Truly realistic HDR

Awe-inspiring graphics with HDR10. A kaleidoscope of shades brings game scenes to life more vibrantly than ever before. Uncover the secrets hiding in the shadows with deep dark blacks, luminous whites, and outstandingly detailed resolution.

Main Specifications

Product Description	Samsung Odyssey G5 LC32G55TQWCXXK- LED monitor - curved - 32" LED-
Device Type	backlit LCD monitor - 32"
Energy Class	Class B
Energy Consumption per Year	72 kWh
Power Consumption (On mode)	49 W
Curved Screen	Yes
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 144 Hz
Brightness	250 cd/m ²
Contrast Ratio	2500:1
Response Time	1 ms (MPRT)

Colour Support	16.7 million colours
Input Connectors	HDMI,DisplayPort
Display Position Adjustments	Tilt
Colour	Black
Dimensions (WxDxH) - with stand	71.01 cm x 27.26 cm x 53.36 cm
Weight	5.3 kg

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class B
Energy Consumption per Year	72 kWh
Diagonal Size	32"
Curved Screen	Yes (1000R)
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 at 144 Hz
Brightness	250 cd/m²
Contrast Ratio	2500:1
Colour Support	16.7 million colours
Response Time	1 ms (MPRT)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Bezel Type	Flat front
Features	Cinema Mode,Black eQualizer,FPS Mode,Mega Infinity Dynamic Contrast Ratio,Flicker Free technology,RTS Mode,Eye Saver Mode,Off Timer Plus,Low Input Lag,Super Arena Gaming UX,Screen Size Optimizer,Refresh Rate Optimizer,RPG Mode,AOS Mode,HDR10 compatible,Dynamic Contrast Mode
Colour	Black
Dimensions (WxDxH)	71.01 cm x 27.26 cm x 53.36 cm - with stand
Weight	5.3 kg

Connectivity

Interfaces	DisplayPort (DisplayPort 1.2 mode) HDMI Headphones
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-2/+18
VESA Mounting Interface	75 x 75 mm

Miscellaneous

Features	Security lock slot (cable lock sold separately)
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Cables Included	1 x HDMI cable
Security Slot Type	Kensington security slot

Power

Voltage Required	AC 120/230 V
Power Consumption (On mode)	49 W
Power Consumption Operational	49 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.5 Watt

Dimensions &Weight

Dimensions &Weight Details	With stand - width: 71.01 cm - depth: 27.26 cm - height: 53.36 cm - weight: 5.7 kg Without stand - width: 71.01 cm - depth: 13.59 cm - height: 43.94 cm - weight: 5.3 kg
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Dimensions &Weight
(Shipping)

Shipping Width	79.4 cm
Shipping Depth	20 cm
Shipping Height	49.4 cm
Shipping Weight	8 kg

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

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