**ComX Computers**
Product Specification Sheet

# LC-S32JG50C

Samsung JG50 32" Curved Gaming series LED Monitor

## Product Overview

Samsung c32JG50 32" Curved Gaming series LED (1800R curvature), 144hz AMD FreeSync, sound interactive LED lighting, 3-way adjustable (tilt+pivot+HAS) stand with dual-hinged arm, silver, WQHD 2560x1440; brightness - 300cd/m2; contrast ratio - 3000:1/ infinity MDC, response time - 4ms, 75x75mm vesa-wall mount - 2xHDMi+ DisplayPort+ audio out(3.5mm)




## Specifications

**Features:**

**WQHD Resolution**
With up to 1.7 times the pixel density of Full HD, WQHD not only delivers incredibly detailed, pin-sharp images - it also creates a wider workspace that lets you see more of documents and webpages onscreen with less scrolling and zooming.

**Rapid 144 Hz Refresh**
The rapid 144 Hz screen refresh rate provides flawlessly smooth scene and can be adjusted to 60 Hz/120 Hz for optimized monitor performance.

**Curved for Comfort**
When you view a flat screen monitor for an extended time, your eyes make small but continual focus shifts that lead to fatigue. The CJG5's curved display lets your eyes maintain a constant focus across the entire screen, resulting in a more comfortable viewing experience.

**Multiple Display Modes**
The CJG5's Game Mode instantly optimizes black gamma levels, contrast ratios, sharpness and color value settings for any game genre or movie.

**Game Style UI**
The OSD dashboard menu gives you an instant overview of key settings. With this Good Design Award winner you are always in control.

**3000:1 Contrast Ratio**
Samsung's VA panel technology provides a 3000:1 contrast ratio that delivers deeper blacks, brighter whites, and richer colors for clearer, more vibrant movie and game scenes.

## Specifications:

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|---|---|
| **Specifications** | |
| **Product Code** | LC-S32JG50C |
| **Display** | |
| **Screen Size (Inch)** | 32" |
| **Screen Size (cm)** | 80 |
| **Screen Size (Class)** | 32 |
| **Flat / Curved** | Curved |
| **Active Display Size (HxV) (mm)** | 697.34 x 392.26 mm |
| **Screen Curvature** | 1800R |
| **Aspect Ratio** | 16::9 |
| **Panel Type** | VA |
| **Brightness (Typical)** | 300cd/m2 |
| **Brightness (Min)** | 250cd/m2 |
| **Contrast Ratio Static** | 3, 000:1(Typ.) |
| **Resolution** | 2,560 x 1,440 |
| **Response Time** | 4(GTG) ms |
| **Viewing Angle (H/V)** | 178 degrees(H)/178 degrees(V) |
| **Color Support** | 16.7M |
| **Color Gamut (NTSC 1976)** | 70%(Typ.) |
| **sRGB Coverage** | 100%(Typ.) |
| **Refresh Rate** | 144Hz |
| **General Feature** | |
| **Samsung Magic** | Upscale Yes |
| **Eco Saving Plus** | Yes |
| **Eye Saver Mode** | Yes |
| **Flicker Free** | Yes |
| **Image Size** | Yes |
| **Easy Setting Box** | Yes |
| **Windows Certification** | Windows 10 |
| **AMD FreeSync** | No |
| **Game Color Mode** | Yes |
| **Screen Size Optimizer** | Yes |
| **Black Equalizer** | Yes |

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|---|---|
| **Low Input Lag Mode** | Yes |
| **Refresh Rate Optimizor** | Yes |
| **Super Arena Gaming UX** | Yes |
| **Interface** | |
| **Wireless Display** | No |
| **D-Sub** | No |
| **DVI** | No |
| **Dual Link DVI** | No |
| **Display Port** | 1 EA |
| **Display Port Version** | 1.2 |
| **Display Port Out** | No |
| **Display Port Out Version** | No |
| **Mini-Display Port** | No |
| **HDMI** | 2 EA |
| **HDMI Version** | 1.4x1, 2.0x1 |
| **Audio In** | No |
| **Headphone** | Yes |
| **USB Ports** | No |
| **USB Hub Version** | No |
| **USB-C** | No |
| **Audio** | |
| **Speaker** | No |
| **USB Sound Bar (Ready)** | No |
| **Operation Conditions** | |
| **Temperature** | 10~40 degreesC |
| **Humidity** | 10~80(non-condensing) % |
| **Design** | |
| **Color** | DARK SILVER |
| **Stand Type** | Simple |
| **Tilt** | -1.5 degrees(+/-1.0 degrees)~15.0 degrees(+/-2.0 degrees) |
| **Wall Mount** | 75.0 x 75.0 |
| **Power** | |
| **Power Supply** | AC 100~240V |
| **Power Consumption (Max)** | 59 W |
| **Power Consumption (Typ)** | 47.0 W |
| **Power Consumption (DPMS)** | <=0.5 W |
| **Power Consumption (Off Mode)** | <=0.3 W |

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|---|---|
| **Power Consumption (Yearly)** | 69 kWh/year |
| **Type** | External Adaptor |
| **Dimension** | |
| **Set Dimension with Stand (WxHxD)** | 712.5 x 519.5 x 242.8 mm |
| **Set Dimension without Stand (WxHxD)** | 712.5 x 418.5 x 147.5 mm |
| **Package Dimension (WxHxD)** | 773.0 x 196.0 x 479.0 mm |
| **Weight** | |
| **Set Weight with Stand** | 5.8 kg |
| **Set Weight without Stand** | 5.2 kg |
| **Package Weight** | 8.2 kg |
| **Accessory** | |
| **HDMI Cable** | Yes |
| **Install CD** | Yes |
| **Quick Setup Guide** | Yes |

## Product Information Online

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

**Product page:**
**https://www.comx-computers.co.za/LC-S32JG50C-Samsung-JG50-32-Curved-Gaming-series-LED-Monitor-p-217680.php**

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