

# ViewSonic® LCD DISPLAY XG27G1

## Key Features

- 180Hz refresh rate Delivers ultra-smooth performance, reducing motion blur.
- 1ms MPRT response time provides Lightning-fast response for minimal input lag and a competitive edge.
- Variable Refresh Rate (VRR) eliminates screen tearing and reduce stuttering.
- Wide viewing angles with vibrant, consistent colors with SuperClear® IPS technology.
- Designed for comfort with adjustable features to support longer gaming sessions.



## Product Description

The ViewSonic XG27G1 is a 27" FHD monitor featuring HDMI and DisplayPort. It is also equipped with SuperClear® IPS technology, delivering stunning image quality with brilliant visual performance. While the XG27G1's high 180Hz refresh rate supports smooth visuals and minimal input lag. You may think it doesn't get better than this, but it does. Not only will you get the job done — be it grueling gaming sessions, video and photo editing, or office assignments — you'll be working on a sleek, beautifully designed monitor.



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DISPLAY

Display Size (in.):	27
Viewable Area (in.):	27
Panel Type:	IPS Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
High Dynamic Range:	HDR10
Light Source:	LED
Brightness:	300 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit true
Aspect Ratio:	16:9
Response Time (MPRT):	1ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	180
Variable Refresh Rate Technology:	Yes (G-Sync compatible)
Low Blue Light:	Software solution
Flicker-Free:	Yes
Color Gamut:	NTSC: 80% size (Typ) sRGB: 113% size (Typ)
Pixel Size:	0.311 mm (H) x 0.311 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

3.5mm Audio Out:	1
HDMI 2.0 (with HDCP 2.2):	2
DisplayPort:	1
Power in:	DC Socket (Center Positive)

POWER

Eco Mode (Conserve):	18W
Eco Mode (optimized):	23W
Consumption (typical):	29W
Consumption (max):	31W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	External Power Adaptor

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

Physical Controls:	Up, Right, Down, Left, Power
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	20% to 90%

WALL MOUNT

VESA Compatible:	100 x 100 mm
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INPUT SIGNAL

Frequency Horizontal:	HDMI (v2.0): 32 ~ 210KHz, DisplayPort (v1.4): 32 ~ 210KHz
Frequency Vertical:	HDMI (v2.0): 48 ~ 165Hz, DisplayPort (v1.4): 48 ~ 180Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.4)
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ERGONOMICS

Height Adjust (mm):	150
Swivel:	30°
Tilt (Forward/Back):	-5° / 25°
Pivot (Right/Left):	90° / 90°

WEIGHT (IMPERIAL)

Net (lbs):	10.6
Net Without Stand (lbs):	6.8
Gross (lbs):	13.9

WEIGHT (METRIC)

Net (kg):	4.8
Net Without Stand (kg):	3.1
Gross (kg):	6.3

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	31.1 x 19 x 5.8
Physical (in.):	24.22 x 15.78~21.69 x 8.47
Physical Without Stand (in.):	24.22 x 14.33 x 1.89

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	790 x 483 x 147
Physical (mm):	615.07 x 400.79~550.79 x 215.05
Physical Without Stand (mm):	615.07 x 364.1 x 47.96

GENERAL

Regulations:	CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO
PACKAGE CONTENTS:	XG27G1 x1, DisplayPort Cable (v1.4; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1, Power plug x1 or 2 (by country)
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market