

# ViewSonic® LCD DISPLAY

## VX27G1-2K

### Key Features

- SuperClear® IPS panel
- 180Hz refresh rate delivers fluid visuals
- Rapid 1ms MPRT ensures crisp images
- 2K QHD resolution for incredible detail
- Variable Refresh Rate (VRR) eliminates screen tearing and reduce stuttering



### Product Description

The ViewSonic VX27G1-2K features a 27" IPS panel for stunning visuals, outstanding color performance, and reduced motion blur. With a 180Hz refresh rate and 1ms MPRT, enjoy ultra-smooth gameplay with minimal input lag. Equipped with 2 HDMI ports and 1 DisplayPort, it ensures seamless connectivity for gaming and entertainment. The 1ms MPRT response time enables precise, lightning-fast reactions, giving you a competitive edge. Whether gaming, editing, or working, the VX27G1-2K delivers the performance and style to elevate your experience.



1. VESA Wall Mount Compatible (100x100mm)
2. Menu Control
3. DC In
4. HDMI 2.0 x 2
5. DP 1.4
6. Audio Out

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## DISPLAY

Display Size (in.):	27
Viewable Area (in.):	27
Panel Type:	IPS Technology
Resolution:	2560 x 1440
Resolution Type:	QHD (Quad HD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	80M:1
High Dynamic Range:	HDR10
Light Source:	LED
Brightness:	300 cd/m² (typ)
Colors:	1.07B
Color Space Support:	10 bit (8 bit + FRC)
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: 78% size (Typ) sRGB: 110% size (Typ)
Pixel Size:	0.233 mm (H) x 0.233 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

## COMPATIBILITY

PC Resolution (max):	2560x1440
Mac® Resolution (max):	2560x1440
PC Operating System:	Windows 10/11 certified; macOS tested
Mac® Resolution (min):	2560x1440

## 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):	22W
Eco Mode (optimized):	27W
Consumption (typical):	33W
Consumption (max):	36W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	External Power Adaptor

## ADDITIONAL HARDWARE

Kensington Lock Slot:	1
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## 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 ~ 230KHz, DisplayPort (v1.4): 30 ~ 255KHz
Frequency Vertical:	HDMI (v2.0): 48 ~ 144Hz, DisplayPort (v1.4): 48 ~ 180Hz

## VIDEO INPUT

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

Tilt (Forward/Back):	-5° / 20°
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## WEIGHT (IMPERIAL)

Net (lbs):	7.9
Net Without Stand (lbs):	6.8
Gross (lbs):	11

## WEIGHT (METRIC)

Net (kg):	3.6
Net Without Stand (kg):	3.1
Gross (kg):	5

## DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	26.8 x 18.1 x 4.7
Physical (in.):	24.22 x 17.94 x 7.43
Physical Without Stand (in.):	24.22 x 14.33 x 1.89

## DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	680 x 460 x 120
Physical (mm):	615.07 x 455.65 x 188.73
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:	VX27G1-2K 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