

# ViewSonic® LCD DISPLAY VX27G1-HD

## Key Features

- SuperClear® IPS panel
- 180Hz refresh rate delivers fluid visuals
- Rapid 1ms MPRT ensures crisp images
- Variable Refresh Rate (VRR) eliminates screen tearing and reduce stuttering
- HDR10 delivers stellar contrast and color accuracy



## Product Description

The ViewSonic VX27G1-HD 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 VX27G1-HD '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.



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:	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
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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 ~ 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

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

Net (lbs):	7.7
Net Without Stand (lbs):	6.8
Gross (lbs):	10.8

WEIGHT (METRIC)

Net (kg):	3.5
Net Without Stand (kg):	3.1
Gross (kg):	4.9

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	26.8 x 18.1 x 4.7
Physical (in.):	24.22 x 17.88 x 7.92
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 454.06 x 201.08
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-HD 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