## Key **Features**

165Hz Refresh Rate | Ultra-Fast Response Time | NVIDIA G-Sync Compatible | IPS Nano Color Technology | ELITE RGB



## Product **Description**

The ViewSonic<sup>®</sup> ELITE XG270QG is a 27<sup>®</sup> IPS Nano Color G-SYNC gaming monitor capable of achieving a true 1ms (GtG) response time. With its 144Hz (165Hz OC) refresh rate and NVIDIA G-SYNC technology, this groundbreaking monitor ensures smooth and uninterrupted gameplay for even the fastest scenarios. The new IPS Nano Color panel boasts a 2560x1440 (QHD) resolution and 98% DCI-P3 color coverage that brings games to life with deeper and more vibrant colors. The XG270QG monitor also includes ELITE design enhancements that improve organization and elevate a gamer's setup. These enhancements include a built-in mouse bungee, headphone hook, ELITE RGB ambient lighting, and an ultra-thin brushed aluminum base.











Display:

 Display Size (in.):
 27

 Viewable Area (in.):
 27

 Panel Type:
 IPS

Resolution: 2560 x 1440

Resolution Type: QHD (2560x1440)

Static Contrast Ratio: 1,000:1

Dynamic Contrast Ratio: 120,000,000:1

 Light Source:
 LED

 Brightness:
 350 cd/m2

 Colors:
 1.07B

Color Space Support: 10 bit (8 bit + FRC)

Aspect Ratio: 16:9
Response Time (Typical GTG): 5ms
Response Time (GTG w/OD): 1ms

Viewing Angles: 178° horizontal, 178° vertical

Backlight Life (Hours): 30,000

Panel Surface: Anti-Glare type, Hard-coating (3H), Haze 25%

Refresh Rate (Hz): 144

Adaptive Sync: NVIDIA G-Sync

Compatibility:

 PC Resolution (max):
 2560 x 1440

 Mac\* Resolution (max):
 2560 x 1440

Connector:

Internal Speakers:

USB 3.1 Type A(3), USB 3.1 Type B(1), 3.5mm Audio Out(1), HDMI 1.4 In(1), Display Port(1)

2W (x2)

Audio:

Audio.

Power:

 Eco Mode (Conserve):
 60W

 Eco Mode (optimized):
 75W

 Consumption (typical):
 85W

 Consumption (max):
 90W

Voltage: 100-240 VAC, 50-60Hz

Stand-by: 0.5W
Power Supply: External

Additional Hardware:

Kensington Lock Slot: 1

Controls:

Physical Controls: Joystick key: Up, Right, Down, Left, Center; Shortcut; Power
On Screen Display: Game Modes, Display, Input Select, , Audio Adjust, Setup Menu

**Operating Conditions:** 

Temperature: -4-140° F (-20–60° C)

Humidity (non-condensing): 5-90%

Mount:

VESA Compatible: 100 x 100 mm

Video Signal:

Frequency Horizontal: HDMI (v1.4): 30  $\sim$  140 KHz, DisplayPort (v1.2): 34  $\sim$  222 KHz Frequency Vertical: HDMI (v1.4): 24  $\sim$  60 KHz, DisplayPort (v1.2): 30  $\sim$  165 KHz

Video Input:

Digital Sync: TMDS for HDMI (v1.4), PCI-E for DisplayPort (v1.2)

**Ergonomics:** 

Height Adjust: 120 mm / 4.7 in

 Swivel:
 45°

 Pivot (Right/Left):
 90° / 90°

 Till (Forward/Back):
 5° / 20°

Weight (imperial):

 Net (lbs):
 17.0

 Net Without Stand (lbs):
 10.4

 Gross (lbs):
 26.4

Weight (metric):

 Net (kg):
 7.7

 Net Without Stand (kg):
 4.7

 Gross (kg):
 12.0

Dimensions (imperial) (WxHxD):

 Packaging (in.):
 27.5 x 20.7 x 11.1

 Physical (in.):
 24.2 x 18.1~22.5 x 10.4

 Physical Without Stand (in.):
 24.2 x 14.6 x 2.7

Dimensions (metric) (WxHxD):

 Packaging (mm):
 698.0 x 525.0 x 282.0

 Physical (mm):
 614.0 x 458.7~571.6 x 265.0

 Physical Without Stand (mm):
 614.0 x 370.0 x 68.0

General:

Regulations: cTUVus or cULus, FCC-B, ICES003, CEC, MX-CoC, Mexico Energy

PACKAGE CONTENTS: XG270QG, Power Cable, DisplayPort Cable, USB 3.1 Cable, AC/DC Adapter, ELITE Hood, Duick Start Guide

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

Warranty: Three-year limited warranty on parts, labor and backlight

UPC: 766907004793

Accessories:

CB-00009950, CB-00010555, CB-00010684, CB-00010958, LCD-DMA-002, LCD-WMK-001