

## 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: 80M:1  
Light Source: LED  
Brightness: 250 cd/m<sup>2</sup> (typ)  
Colors: 16.7M  
Color Space Support: 8 bit (6 bit + FRC)  
Aspect Ratio: 16:9  
Response Time (Typical GTG): 2.5ms  
Viewing Angles: 178° horizontal, 178° vertical  
Backlight Life (Hours): 30000 Hrs (Min)  
Curvature: Flat  
Refresh Rate (Hz): 165  
Adaptive Sync: FreeSync  
Blue Light Filter: Yes  
Flicker-Free: Yes  
Color Gamut: DCI-P3: 90% coverage (Typ)  
NTSC: 94% size (Typ)  
sRGB: 132% 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 1.4: 2  
DisplayPort: 1  
Power in: DC Socket (Center Positive)

### Audio

Internal Speakers: 2Watts x2

### Power

Eco Mode (Conserve): 20W  
Eco Mode (optimized): 24W  
Consumption (typical): 29W  
Consumption (max): 33W  
Voltage: AC 100-240V

	<p>Stand-by: 0.3W</p> <p>Power Supply: External Power Adaptor</p>
Additional Hardware	<p>Kensington Lock Slot: 1</p> <p>Cable Organization: Yes</p>
Controls	<p>Physical Controls: Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)</p> <p>On Screen Display: Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu</p>
Operating Conditions	<p>Temperature: 32°F to 104°F (0°C to 40°C)</p> <p>Humidity (non-condensing): 20% to 90%</p>
Wall Mount	<p>VESA Compatible: 100 x 100 mm</p>
Input Signal	<p>Frequency Horizontal: HDMI (v1.4): 30 ~ 166KHz, DisplayPort (v1.4): 30 ~ 193KHz</p> <p>Frequency Vertical: HDMI (v1.4): 48 ~ 144Hz, DisplayPort (v1.4): 48 ~ 165Hz</p>
Video Input	<p>Digital Sync: TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.4)</p>
Ergonomics	<p>Height Adjust (mm): 130</p> <p>Swivel: 30°</p> <p>Tilt (Forward/Back): -5° / 20°</p> <p>Pivot (Right/Left): 90° / 90°</p>
Weight (imperial)	<p>Net (lbs): 10.4</p> <p>Net Without Stand (lbs): 8</p> <p>Gross (lbs): 14.3</p>
Weight (metric)	<p>Net (kg): 4.7</p> <p>Net Without Stand (kg): 3.7</p> <p>Gross (kg): 6.5</p>
Dimensions (imperial) (wxhxd)	<p>Packaging (in.): 26.8 x 18.1 x 6.8</p> <p>Physical (in.): 24.2 x 17.24~22.36 x 8.1</p> <p>Physical Without Stand (in.): 24.2 x 14.3 x 1.8</p>
Dimensions (metric) (wxhxd)	<p>Packaging (mm): 680 x 460 x 173</p> <p>Physical (mm): 615 x 438~568 x 207</p> <p>Physical Without Stand (mm): 615 x 364 x 46</p>
General	<p>Regulations: cTUVus, FCC-B, ICES003, CEC, NRCAN, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA</p> <p>PACKAGE CONTENTS: VX2728J x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1</p> <p>Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.</p> <p>Warranty: *Warranty offered may differ from market to market</p>