

## Display

Display Size (in.): 24  
Viewable Area (in.): 23.8  
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 (MPRT): 0.5ms  
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: NTSC: 72% size (Typ)  
sRGB: 104% size (Typ)  
Pixel Size: 0.275 mm (H) x 0.275 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): 17W

	<p>Eco Mode (optimized): 20W  Consumption (typical): 24W  Consumption (max): 25W  Voltage: AC 100-240V  Stand-by: 0.3W  Power Supply: External Power Adaptor</p>
Additional Hardware	Kensington Lock Slot: 1
Controls	<p>Physical Controls: Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)  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)  Humidity (non-condensing): 20% to 90%</p>
Wall Mount	VESA Compatible: 100 x 100 mm
Input Signal	<p>Frequency Horizontal: HDMI (v1.4): 30 ~ 166KHz, DisplayPort (v1.4): 30 ~ 193KHz  Frequency Vertical: HDMI (v1.4): 48 ~ 144Hz, DisplayPort (v1.4): 48 ~ 165Hz</p>
Video Input	Digital Sync: TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.4)
Ergonomics	Tilt (Forward/Back): -5° / 20°
Weight (imperial)	<p>Net (lbs): 6.8  Net Without Stand (lbs): 6.1  Gross (lbs): 9.7</p>
Weight (metric)	<p>Net (kg): 3.1  Net Without Stand (kg): 2.8  Gross (kg): 4.4</p>
Dimensions (imperial) (wxhxd)	<p>Packaging (in.): 23.8 x 15.7 x 4.7  Physical (in.): 21.3 x 16.3 x 7.2  Physical Without Stand (in.): 21.3 x 12.7 x 1.7</p>
Dimensions (metric) (wxhxd)	<p>Packaging (mm): 605 x 400 x 120  Physical (mm): 542 x 413 x 183  Physical Without Stand (mm): 542 x 323 x 44</p>
General	<p>Regulations: cTUVus, FCC-B, ICES003, CEC, NRCAN, CE, CE EMC, LVD, RoHS, ErP REACH, WEEE, EAC, UkrSEPRO, UKCA, BIS  PACKAGE CONTENTS: VX2428 x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1  Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.  Warranty: *Warranty offered may differ from market to market</p>