

#### VX2416A - 24" 1080P 1MS 120HZ (OC) IPS GAMING MONITOR WITH USB-C

#### **Key Features**

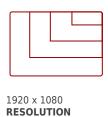
- 24 Inch Full HD (1920x1080p) IPS gaming monitor with thin bezels
- 120Hz refresh rate and 1ms (MPRT) response time for ultimate gaming experience
- Variable Refresh Rate technology enables fluid and tear-free gameplay
- Flicker-Free technology and Blue Light Filter for reduced eye fatigue
- The VX2416A supports laptops, PCs, Macs and more with laptops, PCs, and Macs with HDMI 1.4, USB C, and DP inputs







**PANEL** 





FUTURE-PROOF INPUTS
For Flexible Connectivity Options

### Product **Description**

Whether you're a first-time gamer or a more seasoned veteran, the 24" ViewSonic® VX2416a is the ideal gaming monitor for players looking to switch up the way they play. Fully immerse yourself in virtual worlds with features like stunning Full HD resolution, a rapid-fire 120Hz overclock (OC) refresh rate and 1ms response time. Enveloping dual-integrated stereo speakers help level up gaming from a hobby to an experience, while versatile connectivity options such as HDMI, DisplayPort and USB-C (signal only) make the VX2416a a great display for both work and play.

## **Specifications**

More Information

Monitor Series	OMNI Gaming
Screen Size	24
Viewable Area (in.)	23.8
Panel Type	IPS
Display Resolution	1920 x 1080
Display Resolution	Full HD (1920x1080)
Static Contrast Ratio	1,300:1
Dynamic Contrast Ratio	80M:1
Light Source	LED
Brightness	250 cd/m2
Colors	16.7M
Color Space Support	6 bit + FRC
Aspect Ratio	16:9
Response Time (Typical GTG)	4ms
Response Time (MPRT)	1ms
Viewing Angles	178º horizontal, 178º vertical
Backlight Life (Hours)	30,000
Panel Surface	Anti-Glare type, Hard-coating (3H), Haze 25%
Refresh Rate	120Hz
Refresh Rate PC Resolution (max)	120Hz 1920 x 1080
PC Resolution (max)	1920 x 1080
PC Resolution (max)  Mac® Resolution (max)	1920 x 1080 1920 x 1080
PC Resolution (max)  Mac® Resolution (max)  USB Type C	1920 x 1080 1920 x 1080
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out	1920 x 1080  1920 x 1080  1
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In	1920 x 1080  1920 x 1080  1  1
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort	1920 x 1080  1920 x 1080  1  1  1
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers	1920 x 1080  1920 x 1080  1  1  1  2W (x2)
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)	1920 x 1080  1 1 1 1 2W (x2) 15 W
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)	1920 x 1080  1 1 1 1 2W (x2) 17 W
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)  Consumption (typical)	1920 x 1080  1 1 1 1 2W (x2) 15 W 17 W 26 W
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)  Consumption (typical)  Consumption (max)	1920 x 1080  1 1 1 1 1 2W (x2) 15 W 17 W 26 W 30 W
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)  Consumption (typical)  Consumption (max)  Voltage	1920 x 1080  1 1 1 1 1 2W (x2) 15 W 17 W 26 W 30 W AC 100-240V (universal), 50-60Hz
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)  Consumption (typical)  Consumption (max)  Voltage  Stand-by	1920 x 1080  1 1 1 1 1 1 2W (x2) 15 W 26 W 30 W AC 100-240V (universal), 50-60Hz 0.5 W
PC Resolution (max)  Mac® Resolution (max)  USB Type C  3.5mm Audio Out  HDMI 1.4 In  DisplayPort  Internal Speakers  Eco Mode (Conserve)  Eco Mode (optimized)  Consumption (typical)  Consumption (max)  Voltage  Stand-by  Power Supply	1920 x 1080  1 1 1 1 1 2W (x2) 15 W 17 W 26 W 30 W AC 100-240V (universal), 50-60Hz Internal

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
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-90%
VESA Compatible	100 x 100 mm
Frequency Horizontal	30 ~ 138 KHz
Frequency Vertical	48 ~ 120 Hz
Tilt (Forward/Back)	5º / 22º
Regulations	cTUVus, FCC-B, ICES003, Energy Star 8.0, EPEAT Silver, CEC, NOM, Mexico Energy, CB
Net (lbs)	7.9
Net Without Stand (lbs)	7.1
Gross (lbs)	10.5
Net (kg)	3.6
Net Without Stand (kg)	3.2
Gross (kg)	4.8
Packaging (in.)	24.2 x 16.1 x 4.9
Physical (in.)	21.2 x 15.5 x 8.1
Physical Without Stand (in.)	21.2 x 12.7 x 1.9
Packaging (mm)	614.0 x 410.0 x 125.0
Physical (mm)	539.0 x 393.1 x 206.1
Physical Without Stand (mm)	539.0 x 323.1 x 47.6
Package Contents	VX2416A Display, Power Cable, HDMI Cable, Quick 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: 766907027433







FHD (1920 x 1080p) RESOLUTION

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