



## VX2428A - 24" 1080P 180HZ 0.5MS GAMING MONITOR WITH AMD FREESYNC

### Key Features

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- React instantly with a 180Hz refresh rate and a 0.5ms (MPRT) response time
- Enjoy smoother gameplay with AMD FreeSync™ technology
- Immerse yourself in virtual worlds with stunning Full HD resolution
- Flexible connectivity options including 2x HDMI 1.4, 1x DisplayPort and audio out



24  
**DISPLAY**



IPS  
**PANEL**



1920 x 1080  
**RESOLUTION**



### Product Description

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The 24" ViewSonic® VX2428a is the perfect gaming monitor for players looking to take their movies and games to the next level. Fully immerse yourself in virtual worlds with features like stunning Full HD resolution, a rapid-fire 180Hz refresh rate and 0.5ms response time that eliminates screen stuttering and tearing. Versatile DisplayPort and HDMI connectivity make the VX2428a an ideal setup for immersive entertainment.

### Specifications

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#### More Information

**UPC**

76690702833 1

**Screen Size**

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<b>Viewable Area (in.)</b>	23.8
<b>Panel Type</b>	IPS
<b>Display Resolution</b>	1920 x 1080
<b>Display Resolution</b>	Full HD (1920x1080)
<b>Static Contrast Ratio</b>	1,000:1
<b>Dynamic Contrast Ratio</b>	80M:1
<b>Light Source</b>	LED
<b>Brightness</b>	250 cd/m2
<b>Colors</b>	16.7M
<b>Color Space Support</b>	6 bit + FRC
<b>Aspect Ratio</b>	16:9
<b>Response Time (Typical GTG)</b>	3ms
<b>Response Time (MPRT)</b>	0.5ms
<b>Viewing Angles</b>	178º horizontal, 178º vertical
<b>Backlight Life (Hours)</b>	30,000
<b>Panel Surface</b>	Anti-Glare type, Hard-coating (3H), Haze 25%
<b>Refresh Rate</b>	180Hz
<b>PC Resolution (max)</b>	1920 x 1080
<b>Mac® Resolution (max)</b>	1920 x 1080
<b>3.5mm Audio Out</b>	1
<b>HDMI 1.4 In</b>	2
<b>DisplayPort</b>	1
<b>Eco Mode (Conserve)</b>	17W
<b>Eco Mode (optimized)</b>	20W
<b>Consumption (typical)</b>	24W
<b>Consumption (max)</b>	25W
<b>Voltage</b>	100-240 VAC, 50-60Hz
<b>Stand-by</b>	0.3W
<b>Power Supply</b>	External
<b>Cable Organization</b>	No
<b>Kensington Lock Slot</b>	1
<b>Physical Controls</b>	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)
<b>On Screen Display</b>	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu
<b>Temperature</b>	32-104º F (0 - 40º C)
<b>Humidity (non-condensing)</b>	20-90%
<b>VESA Compatible</b>	100 x 100 mm

<b>Frequency Horizontal</b>	HDMI: 30 ~ 166 KHz   DP: 30 ~ 193 KHz
<b>Frequency Vertical</b>	HDMI: 48 ~ 180 Hz   DP: 48 ~ 180 Hz
<b>Tilt (Forward/Back)</b>	5° / 20°
<b>Net (lbs)</b>	6.8
<b>Net Without Stand (lbs)</b>	6.1
<b>Gross (lbs)</b>	9.7
<b>Net (kg)</b>	3.1
<b>Net Without Stand (kg)</b>	2.8
<b>Gross (kg)</b>	4.4
<b>Packaging (in.)</b>	23.8 " (W) x 15.7 " (H) x 4.7 " (D)
<b>Physical (in.)</b>	21.3 " (W) x 16.3 " (H) x 7.2 " (D)
<b>Physical Without Stand (in.)</b>	21.3 " (W) x 12.7 " (H) x 1.7 " (D)
<b>Packaging (mm)</b>	605 mm (W) x 400 mm (H) x 120 mm (D)
<b>Physical (mm)</b>	542 mm (W) x 413 mm (H) x 182.5 mm (D)
<b>Physical Without Stand (mm)</b>	542 mm (W) x 323 mm (H) x 43.5 mm (D)
<b>Regulations</b>	cTUVus, FCC-B, ICES003, CEC, NOM, Mexico Energy, RoHS, WEEE
<b>Package Contents</b>	LCD Display, Power Cable, AC/DC Adapter, HDMI Cable, Quick Start Guide
<b>Recycle/Disposal</b>	Please dispose of in accordance with local, state or federal laws.
<b>Warranty</b>	One-year limited warranty on parts, labor and backlight
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