

ViewSonic® LCD DISPLAY VX2416A

Key Features

- Get lost in Full HD clarity with the SuperClear® IPS panel
- Boost your play with a 120Hz refresh rate, 1ms (MPRT) response time, and AMD FreeSync
- Immerse in the dual speakers' rich stereo sound
- Game longer with Eye ProTech integrated blue light filter and flicker-free technology
- Stay connected with versatile USB-C, DisplayPort 1.2, and HDMI 1.4 ports



Product Description

Level up with the 24" Full HD ViewSonic VX2416A monitor, built for intense gameplay and entertainment. With a 120Hz refresh rate and 1ms response time, you'll feel the rush as you experience smooth, blur-free visuals. Variable refresh rate technology takes this further, wiping out screen tearing and stuttering to ensure flawless action in every heart-pounding moment. Plus, versatile USB-C, DisplayPort, and HDMI connectivity make it effortless to hook up your PC, console, and peripherals and jump straight into the action.

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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:	1,300:1 (typ)
Dynamic Contrast Ratio:	80M:1
Light Source:	LED
Brightness:	250 cd/m ² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	16:9
Response Time (MPRT):	1ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	120
Variable Refresh Rate Technology:	Yes
Low Blue Light:	Software solution
Flicker-Free:	Yes
Color Gamut:	NTSC: 80% size (Typ) sRGB: 113% size / 99% coverage (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

USB 3.2 Type C DisplayPort Alt mode only :	1
3.5mm Audio Out:	1
HDMI 1.4:	1
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2Watts x2
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POWER

Eco Mode (Conserve):	13W
Eco Mode (optimized):	15W
Consumption (typical):	18W
Consumption (max):	20W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

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

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	20% to 90%

WALL MOUNT

VESA Compatible:	100 x 100 mm
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INPUT SIGNAL

Frequency Horizontal:	30 ~ 138KHz
Frequency Vertical:	48 ~ 120Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2), Micro-Packet - Type C
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ERGONOMICS

Tilt (Forward/Back):	-5° / 22°
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WEIGHT (IMPERIAL)

Net (lbs):	7.9
Net Without Stand (lbs):	7.1
Gross (lbs):	10.5

WEIGHT (METRIC)

Net (kg):	3.6
Net Without Stand (kg):	3.2
Gross (kg):	4.8

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	24.2 x 16.1 x 4.9
Physical (in.):	21.22 x 15.48 x 8.12
Physical Without Stand (in.):	21.22 x 12.72 x 1.87

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	614 x 410 x 125
Physical (mm):	539.04 x 393.13 x 206.13
Physical Without Stand (mm):	539.04 x 323.13 x 47.6

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, TUV S-Mark, NOM, Mexico Energy, CB
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PACKAGE CONTENTS:	VX2416A x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v1.4; Male-Male) x1, Quick Start Guide x1
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Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
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Warranty:	*Warranty offered may differ from market to market
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Power Management:	Energy Star standards, EPEAT
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