

ViewSonic® LCD DISPLAY VA2432-MHD-3

Key Features

- SuperClear® IPS Panel
- Full HD 1080p resolution with dual speakers
- 100Hz Refresh Rate delivers fluid visuals
- Variable Refresh Rate eliminates screen tearing and reduce stuttering
- 1ms (MPRT) response time for precision



Product Description

The ViewSonic VA2432-MHD-3 is a 24" Full HD IPS monitor featuring DisplayPort, HDMI and VGA inputs for business and home use. The optimal screen performance and comfortable viewing without tearing or stuttering is delivered through variable refresh rate, Eye ProTech technology, and various ViewMode presets. Simply expand your workspace and experience truly seamless multitasking on just one screen with a VESA-compatible mount at a low power consumption. .



1. Menu Control Panel
2. HDMI
3. Display Port
4. VGA
5. 3.5mm Audio Out
6. Power In

7. VESA Compatible(Wall Mount 75 x 75 mm)
8. Speakers

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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:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (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):	100
Variable Refresh Rate Technology:	Yes
Low Blue Light:	Software solution
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

VGA:	1
3.5mm Audio Out:	1
HDMI 1.4:	1
DisplayPort:	1
Power in:	DC Socket (Center Positive)

AUDIO

Internal Speakers:	2Watts x2
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POWER

Eco Mode (Conserve):	13W
Eco Mode (optimized):	16W
Consumption (typical):	19W
Consumption (max):	23W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	External Power Adaptor

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
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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:	75 x 75 mm
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INPUT SIGNAL

Frequency Horizontal:	RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 30 ~ 115KHz, DisplayPort (v1.2): 30 ~ 115KHz
Frequency Vertical:	RGB Analog: 48 ~ 75Hz, HDMI (v1.4): 48 ~ 100Hz, DisplayPort (v1.2): 48 ~ 100Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2)
Analog Sync:	Separate - RGB Analog

ERGONOMICS

Tilt (Forward/Back):	-3° / 20°
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WEIGHT (IMPERIAL)

Net (lbs):	6
Net Without Stand (lbs):	5.3
Gross (lbs):	8.2

WEIGHT (METRIC)

Net (kg):	2.7
Net Without Stand (kg):	2.4
Gross (kg):	3.7

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	23.6 x 15.6 x 4.4
Physical (in.):	21.28 x 15.99 x 7.28
Physical Without Stand (in.):	21.28 x 12.68 x 1.42

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	600 x 395 x 112
Physical (mm):	540.45 x 406.05 x 185
Physical Without Stand (mm):	540.45 x 322.05 x 35.95

GENERAL

Regulations:	CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI, TGM, RCM, GEMS, BIS
PACKAGE CONTENTS:	VA2432-MHD-3 x1, HDMI Cable (v1.4; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1, Power plug x1 or 2 (by country exclude India)
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market

