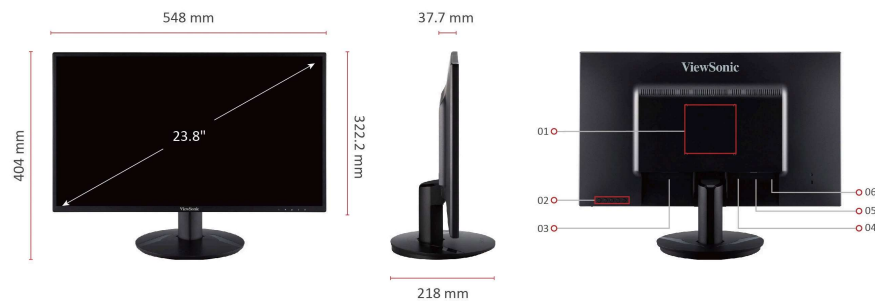# ViewSonic®

LCD DISPLAY
VA2418-SH-2

Key **Features**

- HDMI and VGA Input
- SuperClear® IPS Technology for rich colors at wide angles
- Eye-Care technology for comfortable viewing
- Eco-mode for low energy consumption
- Superior ViewMode color rendering options

Product **Description**

The ViewSonic VA2418-sh-2 is a 24" Full HD IPS monitor with HDMI and VGA input for business or home usage. With SuperClear® IPS technology and Full HD resolution, images are clear and detailed from a wide range of viewing angles. This monitor provides six ViewMode presets that deliver optimized screen performance in different applications. Even if used for gaming, users can move without screen tearing. Eye-Care technology and energy-saving Eco mode help to eliminate eyestrain from extended viewing periods. With VESA-compatible mount support, this monitor is easy to setup in any environment.

1. VESA Compatible(Wall Mount 100 x 100mm)
2. Menu Control Panel
3. AC in
4. HDMI
5. VGA
6. Ear Phone

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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:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + Hi-FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	5ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	75
Variable Refresh Rate Technology:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 104% size (Typ)
Pixel Pitch:	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
Power in:	3-pin Mickey Mouse Socket (IEC C6)

POWER

Eco Mode (Conserve):	19W
Eco Mode (optimized):	22W
Consumption (typical):	26W
Consumption (max):	27W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

CONTROLS

Physical Controls:	1, 2, Up, Down, Power
On Screen Display:	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall

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

INPUT SIGNAL

Frequency Horizontal:	24 ~ 86KHz
Frequency Vertical:	48 ~ 75Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4)
Analog Sync:	Separate - RGB Analog

ERGONOMICS

Tilt (Forward/Back):	-5° / 22°

WEIGHT (IMPERIAL)

Net (lbs):	7.5
Net Without Stand (lbs):	6.6
Gross (lbs):	9.7

WEIGHT (METRIC)

Net (kg):	3.4
Net Without Stand (kg):	3
Gross (kg):	4.4

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	24.2 x 15.7 x 4.7
Physical (in.):	21.6 x 15.9 x 8.6
Physical Without Stand (in.):	21.6 x 12.7 x 1.5

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	615 x 398 x 119
Physical (mm):	548 x 404 x 218
Physical Without Stand (mm):	548 x 322 x 38

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI, BIS
PACKAGE CONTENTS:	VA2418-SH-2 x1, 3-pin Mickey Mouse Plug (IEC C5) x1, HDMI Cable (v1.4; Male-Male) 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

Kensington Lock Slot:	1

	market
Power Management:	Energy Star standards