



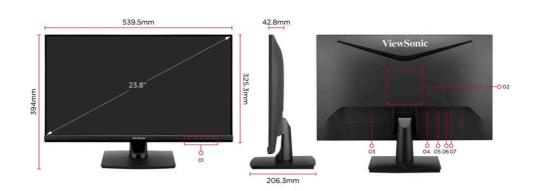
## Key **Features**

- SuperClear® IPS panel
- Full HD 1080p resolution
- 100Hz Variable refresh rate delivers fluid visuals
- Eye ProTech for comfortable viewing
- HDMI and VGA inputs for flexible connectivity



## Product **Description**

The ViewSonic VA2414-H is a 24" Full HD monitor featuring HDMI and VGA inputs for business and home use. The optimal screen performance and comfortable viewing without tearing or stuttering is delivered through 100Hz variable refresh rate, Eye ProTech technology, and various ViewMode presets. Simply expand your workspace and experience truly seamless multitasking on just on screen with a VESA-compatible mount at a low power consumption.



- 1. Menu Control Panel
- 2. VESA Compatible(Wall Mount 100x100mm)
- 3. Power In
- 4. HDMI
- 5. VGA 6. Audio In

7. Audio Out

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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 (Typical GTG):	4ms
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 In:	1
3.5mm Audio Out:	1
HDMI 1.4:	1
Power in:	3-pin Socket (IEC C14 / CEE22)
POWER	
Eco Mode (Conserve):	14W
Eco Mode (optimized):	16W
Consumption (typical):	18W
Consumption (max):	18W 24W
	24W AC 100-240V
Consumption (max):	24W
Consumption (max):  Voltage: Stand-by: Power Supply:	24W AC 100-240V
Consumption (max): Voltage: Stand-by:	24W AC 100-240V 0.5W

## **CONTROLS**

Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power) Physical Controls:

Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu On Screen Display:

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:	RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 24 ~ 115KHz
Frequency Vertical:	RGB Analog: 48 ~ 75Hz, HDMI (v1.4): 48 ~ 100Hz
VIDEO INPUT	
Digital Sync:	TMDS - HDMI (v1.4)
Analog Sync:	Separate - RGB Analog
ERGONOMICS	
Tilt (Forward/Back):	-5° / 20°
WEIGHT (IMPERIAL)	
Net (lbs):	7.7
Net Without Stand (lbs):	7.1
Gross (lbs):	10.6
WEIGHT (METRIC)	
Net (kg):	3.5
Net Without Stand (kg):	3.2
Gross (kg):	4.8
DIMENSIONS (IMPERIAL) (	WXHXD)
Packaging (in.):	23.7 x 15.7 x 5.3
Physical (in.):	21.24 x 15.51 x 8.12
Physical Without Stand (in.):	21.24 x 12.81 x 1.69
DIMENSIONS (METRIC) (W	XHXD)
Packaging (mm):	602 x 398 x 135
Physical (mm):	539.5 x 394 x 206.32

Physical Without Stand (mm): 539.5 x 325.3 x 42.8

## **GENERAL**

cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, TUV S-Mark, NOM, Mexico Energy, RoHS, WEEE, BSMI Regulations: VA2414-H x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v1.4; Male-Male) x1, Quick PACKAGE CONTENTS: Please dispose of in accordance with local, state or federal laws. Recycle/Disposal: \*Warranty offered may differ from market to market Warranty:

Power Management: Energy Star standards, EPEAT

