

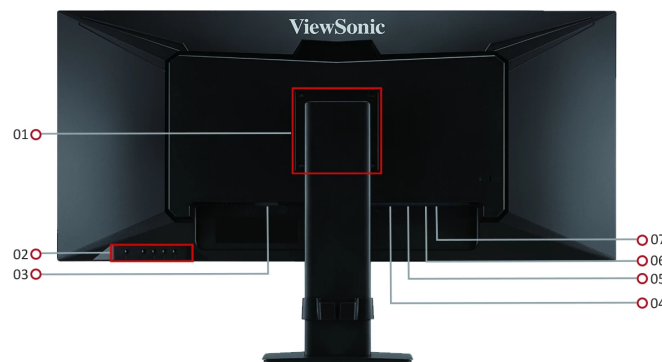
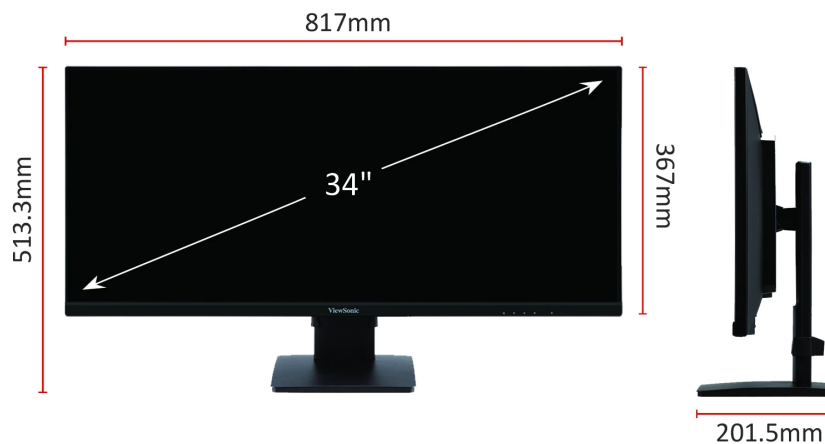
## Key Features

- WQHD 3440 x 1440 resolution
- SuperClear® IPS panel
- 21:9 aspect ratio
- AMD FreeSync™
- 3-side borderless bezel



## Product Description

The ViewSonic® VA3456-mhdj is a 34" monitor with WQHD 3440 x 1440 resolution, 21:9 aspect ratio, and SuperClear® IPS panel. The resolution is 2.4 times higher than standard Full HD, and with SuperClear® IPS technology, this monitor delivers the same image quality whether you are looking at the screen from above, below, the front, or the side. A 21:9 aspect ratio and 3-side borderless bezels provide extra screen real estate so users can display more content, switch between applications more quickly, view documents side by side, and view multiple windows at once. What's more, this monitor is designed with a height-adjustable and swivel stand.



1. VESA Compatible(Wall Mount 100 x 100mm)
2. Menu Control Panel
3. AC in
4. HDMI-1
5. HDMI-2
6. DisplayPort
7. Earphone

## DISPLAY

Display Size (in.):	34
Viewable Area (in.):	34.1
Panel Type:	IPS Technology
Resolution:	3440 x 1440
Resolution Type:	UWQHD (UltraWide QHD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	420 cd/m <sup>2</sup> (typ)
Colors:	1.07B
Color Space Support:	10 bit (8 bit + FRC)
Aspect Ratio:	21:9
Response Time (Typical GTG):	4ms
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 Size:	0.233 mm (H) x 0.233 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

## COMPATIBILITY

PC Resolution (max):	3440x1440
Mac® Resolution (max):	3440x1440
PC Operating System:	Windows 10/11 certified; macOS tested
Mac® Resolution (min):	3440x1440

## CONNECTOR

3.5mm Audio Out:	1
HDMI 2.0 (with HDCP 2.2):	2
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

## AUDIO

Internal Speakers:	3Watts x2
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## POWER

Eco Mode (Conserve):	24W
Eco Mode (optimized):	27W
Consumption (typical):	30W
Consumption (max):	52W
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:	HDMI (v2.0): 15 ~ 120KHz, DisplayPort (v1.4): 24 ~ 120KHz
Frequency Vertical:	HDMI (v2.0): 24 ~ 76Hz, DisplayPort (v1.4): 48 ~ 76Hz

## VIDEO INPUT

Digital Sync:	TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.4)
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## ERGONOMICS

Height Adjust (mm):	100
Swivel:	360°
Tilt (Forward/Back):	-4° / 20°

## WEIGHT (IMPERIAL)

Net (lbs):	20.3
Net Without Stand (lbs):	15
Gross (lbs):	25.6

## WEIGHT (METRIC)

Net (kg):	9.2
Net Without Stand (kg):	6.8
Gross (kg):	11.6

## DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	35.4 x 18.1 x 9.1
Physical (in.):	32.2 x 16.27~20.21 x 7.9
Physical Without Stand (in.):	32.2 x 14.4 x 2.3

## DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	900 x 460 x 230
Physical (mm):	817 x 413.31~513.31 x 201
Physical Without Stand (mm):	817 x 367 x 59

## GENERAL

Regulations:	cTUVus, FCC-B, ICES003, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, BSMI, RCM, BIS
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PACKAGE CONTENTS:	VA3456-MHDJ x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v2.0; 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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