



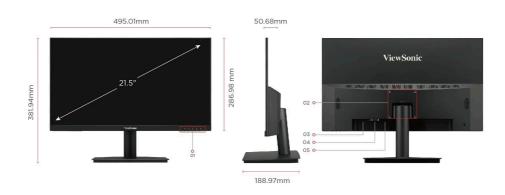
# **Key Features**

- SuperClear® VA panel
- Full HD 1080p resolution
- 100Hz Variable refresh rate delivers fluid visuals
- 1ms (MPRT) response time for precision
- HDMI and VGA inputs for flexible connectivity



# Product **Description**

The ViewSonic VA220-H is a 22" Full HD monitor featuring HDMI and VGA inputs for business and home use. The optimal screen performance and comfortable viewing without tearing or stuttering are delivered through variable refresh rate, and various ViewMode presets. Experience truly seamless on just one screen with a VESA-compatible mount at a low power consumption.



- 1. Menu Control Panel
- 2. VESA Compatible(Wall Mount
- 75x75mm)
- 3. HDMI
- 4. VGA
- 5. Power In

#### **DISPLAY**

DISPLAT	
Display Size (in.):	22
Viewable Area (in.):	21.5
Panel Type:	VA Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	4,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit true
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:	0.249 mm (H) x 0.241 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
HDMI 1.4:	1
Power in:	DC Socket (Center Positive)
POWER	
Eco Mode (Conserve):	16W
Eco Mode (optimized):	18W
Consumption (typical):	20W
Consumption (max):	22W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	External Power Adaptor
ADDITIONAL HARDWARE	

OPERATI	NG C	OND	ITIONS
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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

#### **INPUT SIGNAL**

Frequency Horizontal: RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 30 ~ 120KHz

Frequency Vertical: RGB Analog:  $48 \sim 75$ Hz, HDMI (v1.4):  $48 \sim 100$ Hz

# **VIDEO INPUT**

Digital Sync: TMDS - HDMI (v1.4)

Analog Sync: Separate - RGB Analog

### **ERGONOMICS**

Tilt (Forward/Back): -3° / 15°

# WEIGHT (IMPERIAL)

Net (lbs): 5.5

Net Without Stand (lbs): 4.6

Gross (lbs): 7.3

# WEIGHT (METRIC)

 Net (kg):
 2.5

 Net Without Stand (kg):
 2.1

 Gross (kg):
 3.3

### **DIMENSIONS (IMPERIAL) (WXHXD)**

Packaging (in.): 21.7 x 15 x 4.2

Physical (in.): 19.49 x 15.04 x 7.44

Physical Without Stand (in.): 19.49 x 11.3 x 2

# **DIMENSIONS (METRIC) (WXHXD)**

Packaging (mm): 550 x 382 x 106

Physical (mm): 495.01 x 381.94 x 188.97

Physical Without Stand (mm): 495.01 x 286.98 x 50.68

#### **GENERAL**

cTUVus, FCC-B, ICES003,
CEC, IRAM S-Mark, NOM,
Mexico Energy, CE, CE EMC,
CB, RoHS, ErP, REACH,
WEEE, EAC, UkrSEPRO,
BSMI, BIS

VA220-H x1, HDMI Cable
(v1.4; Male-Male) x1, AC/DC
PACKAGE CONTENTS:
Adapter x1, Quick Start
Guide x1, Power plug x1 or 2
(by country) for VSE

Recycle/Disposal:

Please dispose of in accordance with local, state or federal laws.

Warranty: \*Warranty offered may differ from market to market

## **CONTROLS**

Kensington Lock Slot:

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

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

