

ViewSonic® LCD DISPLAY VA270-H-2

Key Features

- SuperClear® IPS panel with Full HD 1080p resolution
- 100Hz refresh rate delivers fluid visuals
- HDMI and VGA inputs for flexible connectivity
- 1ms (MPRT) response time for precision
- Various ViewMode color rendering options



Product Description

The ViewSonic VA270-H-2 is a 27" 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 refresh rate, Eye ProTech technology, and various ViewMode presets. Simply expand your workspace and experience truly seamless, ergonomic multitasking on just one screen with a VESA-compatible mount at a low power consumption.

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DISPLAY

Display Size (in.):	27
Viewable Area (in.):	27
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:	300 cd/m ² (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: 77% size (Typ) sRGB: 109% size (Typ)
Pixel Size:	0.311 mm (H) x 0.311 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):	22W
Eco Mode (optimized):	25W
Consumption (typical):	28W
Consumption (max):	30W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	External Power Adaptor

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
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CONTROLS

Physical Controls:	Up, Right, Down, Left, Power
On Screen Display:	Input Select, 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:	RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 30 ~ 120KHz
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):	-3° / 20°
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WEIGHT (IMPERIAL)

Net (lbs):	7.7
Net Without Stand (lbs):	6.8
Gross (lbs):	10.4

WEIGHT (METRIC)

Net (kg):	3.5
Net Without Stand (kg):	3.1
Gross (kg):	4.7

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	26.8 x 18.1 x 4.7
Physical (in.):	24.22 x 17.94 x 7.43
Physical Without Stand (in.):	24.22 x 14.33 x 1.89

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	680 x 460 x 120
Physical (mm):	615.07 x 455.65 x 188.73
Physical Without Stand (mm):	615.07 x 364.1 x 47.96

GENERAL

Regulations:	CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO
PACKAGE CONTENTS:	VA270-H-2 x1, HDMI Cable (v1.4; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1, Power plug x1 or 2 (by country)
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market