

ViewSonic® LCD DISPLAY VA240-H

Key Features

- SuperClear® IPS 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 VA240-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 are delivered through variable refresh rate, Eye ProTech technology, and various ViewMode presets. Experience truly seamless multitasking on just one screen with a VESA-compatible mount at a low power consumption.



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

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:	1.4
High Dynamic Range:	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 (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:	0.275 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
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

OPERATING CONDITIONS

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
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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° / 15°
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WEIGHT (IMPERIAL)

Net (lbs):	6.4
Net Without Stand (lbs):	5.7
Gross (lbs):	8.8

WEIGHT (METRIC)

Net (kg):	2.9
Net Without Stand (kg):	2.6
Gross (kg):	4

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	23.9 x 16.5 x 4.3
Physical (in.):	21.25 x 16.35 x 7.44
Physical Without Stand (in.):	21.25 x 12.77 x 2.01

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	606 x 419 x 110
Physical (mm):	539.8 x 415.32 x 188.97
Physical Without Stand (mm):	539.8 x 324.3 x 51.01

GENERAL

Regulations:	CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, KC
PACKAGE CONTENTS:	VA240-H x1, HDMI Cable (v1.4; Male-Male) x1, AC/DC 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

Kensington Lock Slot:	1
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CONTROLS

Physical Controls:	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)
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On Screen Display:	Input Select, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu
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