

## ViewSonic VA240-H-2 - LED monitor - Full HD (1080p) - 24"(VA240-H-2)

**ViewSonic VA240-H-2 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m<sup>2</sup> - 1000:1 - 1 ms - HDMI, VGA**



The ViewSonic VA240-H-2 is a versatile 24-inch desktop monitor designed to enhance the viewing experience for both work and play. With a native resolution of 1920 x 1080, this monitor delivers sharp and vibrant visuals, making it ideal for gaming, movies, or everyday tasks. Featuring a SuperClear IPS panel, the display provides wide viewing angles of 178 degrees both horizontally and vertically, ensuring that colors remain consistent from various perspectives. The anti-glare coating helps reduce reflections, making it easier to focus on content without distractions. In addition to its impressive display, the VA240-H-2 incorporates several features to improve user comfort and enjoyment. With Flicker-Free technology and a Blue Light Filter, it minimizes eye strain during extended use. The inclusion of various modes such as game mode, movie mode, and text mode allows users to customize their viewing experience according to their needs. The Eco Mode enhances energy efficiency, while the 3-sided borderless design maximizes screen real estate, ensuring that the monitor fits seamlessly into any workspace.

## Key Selling Points

- 24-inch Full HD 1080p display for crisp image quality
- Wide viewing angles of 178 degrees for consistent colors
- Flicker-Free and Blue Light Filter technologies reduce eye strain
- Multiple viewing modes for customized user experience
- 3-sided borderless design optimizes workspace

## Product Features

### Vibrant display quality

With a native resolution of 1920 x 1080 and a dynamic contrast ratio of 5000000:1, the VA240-H-2 offers stunning visuals with vivid colors and deep blacks.

### Advanced eye care technologies

Incorporating Flicker-Free and Blue Light Filter technologies, this monitor minimizes eye strain during prolonged use, enhancing comfort and productivity.

### Versatile viewing modes

Features like game mode, movie mode, and text mode allow users to easily switch settings for optimal performance based on the task at hand.

### Enhanced workspace design

The 3-sided borderless design allows for a more immersive viewing experience and maximizes screen space, making it ideal for multi-monitor setups.

### Flexible positioning

With a tilt angle of -3 to +15 degrees, users can adjust the monitor for comfort and optimal viewing angles.

## Main Specifications

Product Description	ViewSonic VA240-H-2 - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2091617">https://eprel.ec.europa.eu/qr/2091617</a>
Energy Class	Class E
Power Consumption (On mode)	15 W
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.275 mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1 / 5000000:1 (dynamic)
Response Time	1 ms (MPRT)

Colour Support	16.7 million colours
Colour Gamut	104% sRGB, 72% NTSC
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	53.98 cm x 18.897 cm x 41.532 cm
Weight	2.9 kg
Compliant Standards	BSMI, CB, RoHS, WEEE, REACH, UkrSEPRO, KC, ERP, EAC, BIS, CE/EMC, K-MEPS
Manufacturer Warranty	3-year warranty

## Extended Specification

### General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2091617">https://eprel.ec.europa.eu/qr/2091617</a>
Energy Class	Class E
Diagonal Size	24"
Viewable Size	23.8"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.275 mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	104% sRGB, 72% NTSC
Response Time	1 ms (MPRT)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 120 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	LED backlight
Features	Game mode, Flicker Free technology, Transition Minimised Differential Signaling (TMDS) technology, Blue Light Filter technology, Movie Mode, text mode, web mode, mono mode, 8-bit(6-bit + Hi-FRC) Colour Depth, Variable refresh rate (VRR) , Eco Mode, 3-sided borderless, SuperClear IPS panel technology, ViewSonic Eye ProTech
Dimensions (WxDxH)	53.98 cm x 18.897 cm x 41.532 cm - with stand
Weight	2.9 kg

### Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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### Miscellaneous

Features	Security lock slot (cable lock sold separately), VESA interface support
Cables Included	1 x HDMI cable
Backlight Life	30,000 hours
Compliant Standards	BSMI, CB, RoHS, WEEE, REACH, UkrSEPRO, KC, ERP, EAC, BIS, CE/EMC, K-MEPS

Security Slot Type	Kensington security slot
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#### Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (On mode)	15 W
Power Consumption SDR (On mode)	15 kWh/1000h
Power Consumption (Typical)	20 Watt
Power Consumption (Max)	22 Watt
Power Consumption Stand by	0.3 Watt

#### Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 90% (non-condensing)

#### Connectivity

Interfaces	HDMI   VGA
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#### Dimensions & Weight

Dimensions & Weight Details	With stand - width: 53.98 cm - depth: 18.897 cm - height: 41.532 cm - weight: 2.9 kg   Without stand - width: 53.98 cm - depth: 5.101 cm - height: 32.43 cm - weight: 2.6 kg
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#### Dimensions & Weight (Shipping)

Shipping Width	60.6 cm
Shipping Depth	11 cm
Shipping Height	41.9 cm
Shipping Weight	4 kg

#### Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-3/+15
VESA Mounting Interface	75 x 75 mm

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