



Phone: +32-2-4531312 - Fax: +32-2-4531763 E-mail: info@lasystems.be

Viewsonic VG Series VG2437Smc (VG2437SMC)

24", 1920 x 1080, 3000:1, 6.9ms 250 cd/m2, 16.7M, VGA, DVI, DisplayPort, 100–240V, Webcam, 3.7 kg, Black



Price details:

Price excl. VAT: 229.85 €
Eco fees: 0.00 €
VAT 21 %: 48.27 €
Product details:

Product code: VG2437SMC EAN: 0766907782622 Manufacturer: Viewsonic

278.12 €

* VAT included

PDF generated on: 25 December, 2015



24" (23.6" viewable) Full HD Ergonomic LED Monitor with Integrated Webcam

- SuperClear MVA Technology
- Future-proof DisplayPort connectivity, VGA and DVI inputs
- Integrated 2-USB ports, dual 2W speakers

The ViewSonic VG2437Smc is a 24" (23.6" viewable) Full HD ergonomic monitor with an integrated 2-megapixel webcam, dual speakers, and mic/headphone ports for video conferencing. With 1920x1080 resolution, SuperClear MVA technology for wide-angle viewing, and 20M:1 dynamic contrast ratio, this monitor provides incredibly sharp pictures and stunning video playback. An integrated future-proof DisplayPort input, as well as DVI, VGA, and 2-port USB hub, offer easy and flexible connectivity options for viewing digital content sources, transferring files, and attaching peripherals. The LED backlight design makes this monitor Energy Star and EPEAT Silver certified. Standard 100 x 100mm VESA mount allows flexible wall mounting or display arm installation.

Full HD LED monitor with integrated 2MP webcam, mic/headphone ports, and speakers for a complete video conferencing solution

Future-proof DisplayPort connectivity, DVI, and VGA inputs

SuperClear MVA technology for stunning color performance and wide-angle viewing

Ergonomic tilt, swivel, pivot, and height-adjustable design for maximum comfort and productivity

Exclusive ViewMode technology delivers superior color rendering and intuitive settings

Flicker-Free and Blue Light Filter technology provide more comfortable viewing

All-in-One Video Conferencing Solution

With Full HD resolution, an integrated 2MP webcam, dual 2W speakers, mic and headphone ports, this monitor delivers outstanding video and audio performance ideal for web and video conferencing.

Versatile Connectivity with DisplayPort and USB

The latest standard for rapid transmission of data, DisplayPort future-proofs this monitor and delivers a high refresh rate and resolution, as well as incredibly rich colors. This monitor also offers VGA and DVI connections, as well as an integrated 2-port USB hub, to support flexibility for both digital and analog media sources, as well as easy connectivity to peripherals and accessories.

SuperClear MVA Technology with wide viewing angles

SuperClear MVA Technology delivers exceptional color performance and extends display viewing angles to 178 degrees both horizontally and vertically. Experience accurate and vivid colors with consistent levels of brightness whether looking at the screen from above, below, the front, or the side-with no color distortion or decay.

Ergonomic Design for Comfort and Productivity

With advanced ergonomic features, ViewSonic displays provide a greater range of adjustments including swivel, pivot, tilt, and height-adjust options.

ViewMode Settings for Enhanced On-screen Content

With five intuitive scenario presets, ViewSonic's unique ViewMode feature offers one of the best-in-class screen calibration for accurate color rendering and excellent performance. "Game," "Movie," "Web," "Text," and "Mono" presets enhance gamma curve, color temperature, contrast, and brightness to

deliver an optimized viewing experience for different screen applications.

ViewSonic Flicker-Free Technology

ViewSonic flicker-free monitors deliver a more comfortable viewing experience. Rather than using Pulse Width Modulation that continuously turns the LED backlight on and off, ViewSonic flicker-free monitors use DC modulation backlights that maintain a steady stream of direct current power-nearly eliminating screen flickering at all brightness levels by providing a constant LED light source.

Blue Light Filter for More Comfortable Viewing

ViewSonic monitors feature a Blue Light Filter setting that allows users to adjust the amount of blue light emitted from the screen, enabling longer viewing times and increased eye comfort for work and multimedia applications.

Dual Integrated Stereo Speakers

This monitor is designed with two integrated 2W stereo speakers for enhanced multimedia performance with crystal-clear stereo sound.

Mercury-Free LED Backlighting

LED backlighting not only enhances monitor performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images, but it's also eco-friendly, mercury-free, and uses less energy than conventional monitors.

Eco-mode Conserves More Energy and Cuts Costs

ViewSonic's proprietary Eco-mode energy-saving feature is built into all ViewSonic LED monitors. Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue and prolonging the monitor's lamp life. With Eco-mode, the lifespan of the LED backlighting is also greatly increased.

ENERGY STAR Certification

ENERGY STAR is a government-backed program that helps businesses and individuals save money and protect our climate through superior energy efficiency. By choosing ENERGY STAR certified products such as monitors and displays, businesses can save up to 30%* on energy costs while reducing greenhouse gases.

EPEAT Silver Certification

EPEAT (Electronic Product Environmental Assessment Tool) is a definitive global rating system for greener electronics. This monitor has EPEAT Gold Certification, meaning that it meets 100% of EPEAT's 23 required performance criteria and a minimum of 50% of its 28 optional criteria.

VESA-Mountable

This monitor features a 100 x 100mm VESA-mountable design that allows you to mount the monitor depending on your specific needs.

Industry-leading Pixel Performance Guarantee and 3-Year Limited Warranty

ViewSonic is committed to using the highest grade panels and offers the industry's leading pixel performance policy. We also back our monitors with a 3-year limited warranty for your peace of mind.

Main specifications:

Display

Display diagonal: 24 "
Display brightness: 250 cd/m²

Display resolution: 1920 x 1080 pixels

Response time: 6.9 ms Display: LED Display technology: LCD/TFT Display diagonal (metric): 60.96 cm Contrast ratio (typical): 3000:1 20000000:1 Contrast ratio (dynamic): Viewing angle, horizontal: 178° 178° Viewing angle, vertical: Display number of colours: 16.77 M Viewable size, horizontal: 520.7 mm Viewable size, vertical: 292.1 mm Digital horizontal frequency: 24 - 82 kHz 50 - 75 Hz Digital vertical frequency: Separate H/V sync: Υ

Separate H/V sync: Y
Composite sync: Y
Sync-on-green (SOG): Y

HD type: Full HD

Supported graphics resolutions: 1920 x 1080 (HD 1080)

Supported video modes: 1080i,1080p Backlight type: W-LED

Ports & interfaces

USB hub version: USB 2.0

USB Type-A downstream ports quantity: 2 VGA (D-Sub) ports quantity: 1 Υ DVI port: 1 DVI-D ports quantity: DisplayPorts quantity: 1 Υ Audio input: Υ Audio output: Headphone outputs: 1

Headphone connectivity: 3.5 mm

Multimedia

Built-in speaker(s): Y
Built-in camera: Y
Number of loudspeakers: 2
RMS rated power: 2 W

Design

Colour of product: Black Feet colour: Black

Ergonomics

VESA mounting:

VESA mounting interfaces: 100 x 100 mm

Tilt adjustment: Y
On Screen Display (OSD): Y
On/off switch: Y

Power

AC input voltage: 100 - 240 V
AC input frequency: 50/60 Hz
Power consumption (max): 38.5 W
Power consumption (typical): 24.5 W

Operational conditions

Öperating temperature (T-T): 0 - 40 °C
Operating relative humidity (H-H): 20 - 90 %

Certificates

Energy Star certified: Y
EPEAT compliance: Silver

Certification: WEEE, RoHS, UL, cUL, FCC-B

Weight & dimensions

556.8 mm Width: 60.5 mm Depth: 340.3 mm Height: Weight: 3700 g Width (with stand): 556.8 mm Depth (with stand): 239.6 mm Height (with stand): 450.9 mm Weight with stand: 5200 g 631 mm Package width: Package depth: 192 mm Package height: 527 mm Package weight: 7100 g

Packaging content

Cables included: AC,Audio (3.5mm),DVI,USB,VGA

Quick start guide: Y
AC adapter included: Y
User Guide on CD-ROM: Y

^{*}PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herin, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.