# Full HD LED HDMI Multimedia Ergonomic SuperClear® display

VG2433Smh



The ViewSonic VG2433Smh is a high-performance, ergonomic 24" (23.6" viewable) LED display that offers a cost-effective solution for corporations and SMBs, as well as educational and government institutions. Designed to offer a more efficient and comfortable working environment, it is fully ergonomic with 340° swivel, 90° pivot, -5° to 25° tilt, and 100mm height adjustment. Along with the SuperClear® image enhancement technology for lifelike colour performance and 178/178° wide viewing angles, the VG2433Smh boasts Full HD 1920 x 1080 resolution and color management to deliver consistently brilliant colour performance at any angle. With HDMI, DVI and D-Sub inputs to connect high-definition devices, the display also integrates dual stereo 2W speakers to provide the total multimedia package. An integrated Eco-mode lets users optimize the backlight level, lowers power consumption and prolong the lamp life for a lower total cost of ownership – making the VG2433Smh the best choice for your organization.



The ViewSonic VG2433Smh features Full HD 1920 x 1080 resolution for excellent pixel-by-pixel image performance. Experience the most amazing clarity and detail whether it be while gaming or enjoying the latest in multimedia entertainment. A 16:9 widescreen ratio minimizes eye fatigue even after hours of playtime, and is perfectly compatible with multi-window viewing without toggling.





**Full HD** 

# SuperClear® Image Enhancement Technology with wide viewing angles

SuperClear® Image Enhancement Technology delivers the best colour performance and 178 degrees viewing angle both horizontally and vertically. Experience accurate and vivid colours with consistent levels of brightness whether looking at the screen from above, below, the front, or the side—with no colour distortion or decay.

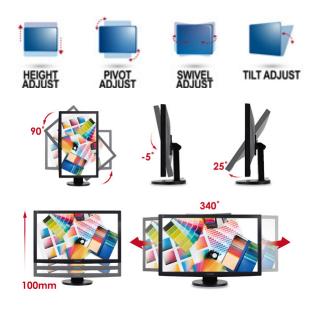






# Ergonomic Designs Made for Comfort and Productivity

ViewSonic's VG2433Smh is ergonomically designed to offer users the flexibility they need to increase their productivity – and comfort. Design features include 340° swivel, 90° pivot, 0-100mm height, and -5° to 25° tilt adjustments, allowing the screen a greater range of movement.





# **Energy-Saving LED Backlight**



### Eco-mode conserves more energy and cuts costs

The VG2433Smh utilises an energy-saving LED backlight that consumes less power than conventional CCFL backlight displays, and has an extended lifespan of up to 30,000 hours. This provides for a lower overall cost of ownership, along with a higher ROI, making this display a great long-term investment.

ViewSonic's proprietary Eco-mode energy-saving feature is built into all LED displays, offering "Optimize (75%)" or "Conserve (50%)" settings that save up to 50% in electricity costs and prolongs lamp life. In low ambient light, Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue.







# Better colour accuracy with colour management

### HDMI

# **HDMI for Full HD Content Connectivity**

ViewSonic's built-in colour management system maintains strict standards for colour temperature and white balance correction to ensure the most accurate white level for image rendering. Different OSD colour settings (Bluish, Cool, Native, Warm) allow you to match different colour temperature settings. Calibrated to be 100% consistent from screen-to-screen, each monitor displays the exact same colours and sRGB settings as your original HD-device source images.

ViewSonic VG2433Smh is equipped with HDMI input for high definition audio and video connectivity to PC, laptop and multimedia entertainment devices.







# Dual integrated stereo speakers



### **VESA-Mountable**

The ViewSonic VG2433Smh has two integrated 2W stereo speakers for enhanced multimedia performance with crystal-clear stereo sound.



The ViewSonic VG2433Smh features a 100 x 100mm VESA-mountable design that allows you to mount the display on a monitor stand, mounting bracket or on a wall.

### Ajuste del color

El sistema de gestión de color incorporado de ViewSonic mantiene normas estrictas para la temperatura de color y la corrección de balance de blancos para garantizar el nivel de blancos más exacto para la representación de la imagen. Los diferentes ajustes de color OSD(azulado, fresco, nativo, caliente) le permiten seleccionar la temperatura de color que desee en la pantalla.



### Rendimiento del pixel garantizado + Garantia limitada a 3 anos

Uno de los aspectos que convierten a ViewSonic en líder de mercado de soluciones de visualización es su dedicación a la calidad. ViewSonic se compromete a utilizar los paneles de más alta calidad y ofrece un rendimiento de pixel líder de la industria.

Rendimiento del pixel	Monitores LED
ISO9241-3: 2008 Standard	2 Brillo 2 Oscuro 5 Total
Garantía ViewSonic Pixel	2 Brillo 2 Oscuro 3 Total

### **Technical Specifications**

LCD	Tipo	24" 16:9 (23.6" vivewable) Colour a-Si TFT Active Matrix LCD (ADS)
	Ratio de contraste	1000:1 (typ)
	Ángulos de visión	178° / 178° (typ)
	Área de visualización	521.28(H) X 293.22 (V)mm
	Resolución óptima	1920 x 1080
	Tiempo de respuesta	4ms (GtG)
	Superficie del panel	Anti-Glare
	Gama de colores	16.7M

	Brillo	250 cd/m2 50M:1
	Relación de contraste dinámico	
	Retroiluminación	WLED light bar
Vida útil de retro	Vida útil de retroiluminación	30,000 Hrs
Dimensiones	Embalaje	664 x 422 x 169 mm
	Físicas con la base	566 x 382.4 x 204.3 mm
	Físicas sin la base	566.0 x 343.2 x 51 mm
Normativas		CU, UkrSEPRO + DoC,Erp, REACH SVHC List & DoC, TCO
CONTENIDO DE LA CAJA		LCD Display, Power Cable, VGA cable, DVI cable, Audio cable, Quick Start Guide, ViewSonic Wizard CD-ROM
SEÑAL DE ENTRADA	Digital	HDMI / DVI
	Analógico	VGA
Conectividad	Alimentación	Internal Power Board, 3-pin plug (CEE22)
	Video	VGA x1, DVI x1, HDMI x1
	Salida de audio	3.5mm Headphone Out
	Entrada de audio	3.5mm Connector
	Speaker	2-Watt x 2
Alimentación	Consumo	22 W (typ)
	Conservación	14 W (typ)
	Optimización	19 W (typ)
	Voltaje	AC 100-240V (Universal); 50/60 Hz
VESA® MONTAJE		100 x 100 mm
ERGONOMÍA	Giratoria	340º
	Ajuste de altura	100 mm
	Pivote	90º
	Inclinación	25º ~ - 5º
Peso	Neto sin base	3.95 Kg
	Bruto	7.12 Kg
	Neto con base	5.53 Kg
CONDICIONES DE		
FUNCIONAMIENTO	Temperatura	0°C ~ 40°C

### **ViewSonic® Limited Warranty**

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

#### For more product information, visit us at www.viewsoniceurope.com

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