

# VG2227wm

**56cm/22" (55cm/21.5" VIEWABLE)  
WIDESCREEN LCD**

**WITH 20,000:1 DYNAMIC CONTRAST RATIO**

## Multimedia performance for your business

The 56cm/22" (55cm/21.5" viewable) VG2227wm LCD is the widescreen, multimedia solution for demanding business professionals. Featuring Full HD 1920 x 1080 resolution and 20,000 dynamic contrast ratio, the high performance display is ideal for graphics professionals, high-definition multimedia visuals and other digital content. The fully adjustable ergonomic base lets you work comfortably and suit to your environment. The DVI-D connector ensures your content stays high-definition, while the USB ports expand your connectivity for multitasking. The slim bezel design saves space, while the eco-mode function conserves power and extends backlight life. The VG2227wm is a feature-packed, high-performance, widescreen monitor for business and home users who demand the best.



> **Multi-functional base design (360° Swivel, height adjustment)**

VESA® wall-mount interface and detachable base for ergonomic flexibility with height, tilt and 360° swivel adjustments.

> **Widescreen aspect ratio with 1920 x 1080 resolution**

The widescreen aspect ratio allows you to review Full HD content in its native format with no stretching or distortion.

> **20,000:1 dynamic contrast ratio**

Provides darker black levels and better overall front-of-screen performance.

> **OptiSync® digital/ analogue inputs expand your connectivity**

Multi-mode input technology supports both digital (DVI) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.

> **Multiple analogue/ digital inputs and integrated USB hub expand your connectivity**

> **Eco mode**

Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference™ 

# VG2227wm

**ViewSonic®** See the difference™ 

## 56cm/22" (55cm/21.5" VIEWABLE) WIDESCREEN LCD WITH 20,000:1 DYNAMIC CONTRAST RATIO

Model No. VS12513



<b>DISPLAY</b>	Size	55cm/21.5" wide Color TFT Active Matrix LCD with 16:9 aspect ratio
	Display Area	521mm (H) x 293mm (V)
	Optimum Resolution	1920x1080
	Brightness	300 cd/m <sup>2</sup> typical
	Contrast Ratio	1000:1 typical ; 20000:1 dynamic
	Viewing Angles	170°(H), 170°(V) at 5:1 c/r
	Response Time	5ms typical
	Pixel Pitch	0.248mm(H)x0.248mm(V)
	Panel Surface	Anti-Glare
	Light Source	50,000 hrs typical
Color Support	16.7 M(6-bits + Hi FRC)	
<b>INPUT</b>	Analogue	RGB Analogue (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D(TMDS, 100 ohms)
	Sync	H/V Separated
	Frequency	Fh: 24-82kHz, Fv: 50-75Hz
<b>COMPATIBILITY</b>	PC	VGA up to 1920x1080 non-interlaced
	Mac	Mac os, up to 1920x1080
<b>CONNECTOR</b>	Analogue	15 pin mini D-subx1
	Digital	DVI-D
	Audio	3.5 mm Audio in
	Power	Built-in power Adapter, 3-Pin plug
	USB	down stream x 2 / up stream x 1
<b>AUDIO</b>	Speaker (W)	2 x 2 watt
<b>POWER</b>	Voltage	AC 100-240V(Universal); 50/60Hz(Switch)
	Consumption (W)	43W typical
	Eco Mode	optimize 31W typical / conserve 25W typical
Save mode (W)	≤1W	
<b>ERGONOMICS</b>	Tilt	20°~-5°
	Swivel	360°(180°left / 180°right)
	Height Adjustment	0~80mm
<b>CONTROLS</b>	Basic	Power, Mute, [1], Up[▲], Down[▼], [2]
	OnView	Auto image adjust, Contrast/Brightness, Audio adjust: Volume, mute, Color adjust: sRGB, 9300K, 7500K, 6500K, 5000K, user color [R, G, B] Information, Manual image adjust: H/V position, Horizontal size, fine tune, sharpness, dynamic contrast, aspect ratio, Eco mode, Setup menu: Language select, resolution notice, OSD position, OSD timeout, OSD background, memory recall
<b>OPERATING CONDITIONS</b>	Temperature	0-40°C(32-104°F)
	Humidity	10-90%(Non condensed)
<b>DIMENSIONS</b>	Physical (w/ stand)	511mmx412mmx230mm(16.8"x13.5"x7.5")
	Physical (w/o stand)	511mmx330mmx63mm(20.11"x11.8"x2.48")
<b>WEIGHT</b>	Net	4.83 kg
	Gross weight	6.73 kg
<b>REGULATIONS</b>		CB, TCO03, WEEE, ROHS, UL/cUL, FCC-B, IRAM, NOM, ENERGY STAR, EPEAT, NEMKO/ERGO, CE, Ukraine, GOST-R+Hygienic, SASO, BSMI, PSB, C-TICK, MIC, VCCI, CCC
<b>WALL MOUNT</b>		VESA 100mmx100mm
<b>POWER MANAGE</b>		TCO'03, ENERGY STAR
<b>PACKAGE</b>		D-Sub Cable, DVI-D Cable, Power Cable, Audio cable, USB cable
<b>CONTENTS</b>		



ISO 9001:2000  
FM 40187



ISO 14001:1996  
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

ViewSonic Europe Limited/UK  
Tower 42  
25 Old Broad Street  
London  
EC2N 1HQ  
Tel./fax: +380 44 537 48 47

ViewSonic Germany  
ViewSonic Technology GmbH  
Koenigstr. 10C  
70173 Stuttgart  
Phone: +49 (0) 711 222 54 482  
Fax: +49 (0) 711 222 54 200

ViewSonic France  
5 rue du Helder  
75009 Paris  
France  
Tel: +33 1 53 24 53 97  
Fax: +33 1 53 24 53 98

ViewSonic Corporation  
381 Brea Canyon Road  
Walnut  
California 91789-0708  
USA  
Tel: +1 909 869 7976  
Fax: +1 909 869 7958

VG2227wm 2010/01/20-V2

For more product information, visit us on the web at [www.viewsoniceurope.com](http://www.viewsoniceurope.com)