

# VG2228wm

**22" (21.5" VIEWABLE)  
WIDESCREEN LCD**

**WITH HEIGHT ADJUST AND USB HUB**

## Multimedia performance for your business.

The 22" (21.5" viewable) VG2228wm LCD is the widescreen, multimedia solution for demanding business professionals. Featuring Full HD 1920x1080 resolution and 100,000:1 dynamic contrast ratio, this high performance display is ideal for graphics professionals, high-def multimedia visuals and other digital content. The fully adjustable ergonomic base lets you work comfortably for hours. The DVI-D connector ensures your high-def content stays high-def, 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. Choose the feature-packed, high-performance, widescreen VG2228wm for business and home users who demand the best.



### FULL HD 1080P PERFORMANCE

- > **Multi-functional base design (360° swivel, Height adjustment)**  
VESA® compliant wall-mount interface and detachable base for ergonomic flexibility with 3.1 height, tilt and 360° swivel adjustments.
- > **USB Hub**  
2-port USB hub provides easy connectivity for USB devices.
- > **Multimedia Enhanced**  
Stereo speakers provide clear and rich sound.
- > **Widescreen aspect ratio with 1920x1080 resolution**  
The widescreen aspect ratio allows you to view Full HD content in its native format with no stretching or distortion.
- > **OptiSync® digital/analog inputs expand your connectivity**  
Multi-mode input technology supports both digital (DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.
- > **Eco mode**  
Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.
- > **Stylish slim-bezel design**  
An ultra-thin bezel lets you see more without taking up valuable desktop real estate.



**ViewSonic®** See the difference® 

# VG2228wm

22" (21.5" VIEWABLE) WIDESCREEN LCD WITH HEIGHT ADJUST AND USB HUB



<b>LCD</b>	Size	22" (21.5" viewable) wide Color TFT Active Matrix LCD
	Display Area	18.8" horizontal x 10.6" vertical; 21.5" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m <sup>2</sup> (typ)
	Contrast Ratio	1000:1 static (typ) ; 100,000:1 dynamic
	Viewing Angles	170° (H), 160° (V) @ 10:1 contrast ratio
	Response Time	5ms (typ)
	Pixel Pitch	0.248mm (H) x 0.248mm (V)
	Panel Surface	Anti-Glare
Light Source	Long life, 50,000 hrs. (typ)	
Color Support	16.7 M (6-bits + Hi FRC)	
<b>INPUT</b>	Analog	RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Sync	H/V Separated
	Frequency	F <sub>H</sub> : 24-82kHz, F <sub>V</sub> : 50-75Hz
<b>COMPATIBILITY</b>	PC	VGA up to 1920x1080 non-interlaced
	Mac®*	Power Mac™ up to 1920x1080
<b>CONNECTOR</b>	Analog	15-pin mini D-sub
	Digital	DVI-D
	Audio	3.5 mm Audio in
	Power	Built-in power adapter, 3-Pin plug
	USB	2.0 (x2)
<b>AUDIO</b>	Speaker	2x2-watt
<b>POWER</b>	Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
	Consumption	42 (typ)
	Sleep Mode	≤1W
<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: Horizontal size, H/V position, fine tune, sharpness, dynamic contrast, aspect ratio, Eco mode, Setup Menu: Language select, resolution notice, OSD position, OSD time out, OSD background, Memory recall
<b>OPERATING CONDITIONS</b>	Temperature	32-104° F (0-40° C)
	Humidity	10-90% (non-condensing)
<b>DIMENSIONS (WxHxD)</b>	Physical with stand	20.11" x 13.5" x 7.5" (510.9mm x 412.02mm x 230mm)
	Physical without stand	20.11" x 11.8" x 2.48" (510.9mm x 305.9mm x 61.7mm)
	Packaging	22.9" x 19.6" x 6.2" (582mm x 500mm x 160mm)
<b>WEIGHT</b>	Net with stand	12.9 lb. (5.2 kg)
	Net without stand	10.2 lb. (4.2 kg)
	Gross	18.03 lb. (7.1 kg)
<b>REGULATIONS</b>	CB, TCO'05, WEEE, RoHS, UL/cUL, FCC-B, IRAM, NOM, ENERGY STAR®, EPEAT ERGO, CE, Ukraine, GOST-R+Hygienic, SASO, BSMI, PSB, C-TICK, KCC, CCC	
<b>WALL MOUNT</b>	VESA 100mmx100mm	
<b>POWER MANAGEMENT</b>	TCO'05, ENERGY STAR®	
<b>RECYCLE/DISPOSAL</b>	The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.	
<b>PACKAGE CONTENTS</b>	LCD monitor, power cable, audio cable, USB cable, DVI cable, Quick Start Guide	
<b>WARRANTY</b>	Three-year limited warranty on parts, labor and backlight.	
<b>ERGONOMICS</b>		



Swivel: 360°



Height Adjust: 3.1"



Tilt: Down -5°, Up 20°



ViewSonic Corporation's OMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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\*Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2010 ViewSonic Corporation. All rights reserved. [15016-00B-05/10] VG2228wm-1

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