

# VG2028wm

**20" WIDESCREEN LCD  
WITH HEIGHT ADJUST AND USB HUB**

## Multimedia performance for your business.

The 20" VG2028wm LCD is the widescreen, multimedia solution for demanding business professionals. The fully adjustable ergonomic base enhances your productivity letting you work comfortably for hours. 100,000:1 dynamic contrast ratio and high 1600x900 resolution deliver vibrant images and crisp text. The DVI-D connector ensures your the integrity of your digital signal, 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 high performance display is ideal for graphics professionals, multimedia visuals and other digital content. Choose the feature-packed, high-performance, widescreen VG2028wm for business and home users who demand the best.



### ENHANCE PRODUCTIVITY AND ENTERTAINMENT

- > **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 1600x900 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® 

# VG2028wm

20" WIDESCREEN LCD WITH HEIGHT ADJUST AND USB HUB



<b>LCD</b>	Size	20" wide Color TFT Active Matrix LCD
	Display Area	17.4" horizontal x 9.8" vertical; 20" diagonal
	Optimum Resolution	1600x900
	Brightness	250 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	0.277mm (H) x 0.277mm (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 1600x900 non-interlaced
	Mac®*	Power Mac™ up to 1600x900
<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	27 (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	18.94" x 15.49" x 9.06" (481.2mm x 393.4mm x 230mm)
	Physical without stand	18.94" x 11.31" x 2.43" (481.2mm x 287.2mm x 61.7mm)
	Packaging	21.65" x 18.98" x 5.98" (550mm x 482mm x 152mm)
<b>WEIGHT</b>	Net with stand	10.56 lb. (4.8 kg)
	Net without stand	8.4 lb. (3.8 kg)
	Gross	15.2 lb. (6.9 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, MIC (or KCC), Green Mark, 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. [15015-00B-05/10] VG2028wm-1

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