# **VA2232wm**

**22" WIDESCREEN LCD** WITH SPEAKERS AND DIGITAL INPUT

### Wide view and picture perfect.

The ViewSonic® VA2232wm LCD is ideal for both home and office with its fast response time and piano black finish VESA® mountable design. A true 22" wide monitor with 1680x1050 resolution, 100,000:1 dynamic contrast ratio, digital and analog inputs, integrated stereo speakers and Eco-mode for power savings! It has an automatic aspect ratio adjustment so when your input is a 4:3 signal, the image will not be stretched but instead it will be positioned in the middle of the screen with side bars. Three-year warranty, industry's best pixel performance policy and Windows 7 certification make the VA2232wm LCD the best choice for both corporate and education customers as well.



#### FULL HD 1080P ENTERTAINMENT

- > Widescreen aspect ratio with 1680x1050 resolution The widescreen aspect ratio allows you to view HD content in its native format with no stretching or distortion.
- > 100,000:1 dynamic contrast ratio Provides darkest black levels and bighter whites for better overall front-of-screen performance.
- > ClearMotiv® 5ms video response time Fast 5ms video response enables digital HD broadcast-quality video.
- > 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.
- > Aspect ratio adjustment Eliminates image distortion by maintaining correct image proportions for both widescreen and native 4:3 content.
- > Stylish slim-bezel design

The thin bezel lets you see more without taking up valuable desktop real estate. The floating head design accentuates the visual experience.











## VA2232wm 22" WIDESCREEN LCD WITH SPEAKERS AND DIGITAL INPUT









	Turce	22 OF Wide Color TET Active Matrix LCD
LCD	Type Display: Area	22.0" Wide Color TFT Active Matrix LCD
	Display Area	18.7" horizontal x 11.7" vertical; 22.0" diagonal
	Pixel Pitch	0.282mm horizontal x 0.282 vertical 1680X1050 WUXGA
	Optimum Resolution	
	Contrast Ratio	1000:1 (typ); 100,000:1 (dynamic)
	Viewing Angles	170° horizontal, 160° vertical (CR $\geq$ 10)
	Response Time	5ms (typ)
	Color Support	16.7M (6-bits + Hi FRC) panel
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	300 cd/m² (typ)
	Panel Surface	Anti-glare, hard coating (3H)
VIDEO INPUT	Analog	RGB analog (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	F <sub>h</sub> : 24~82kHz, F <sub>v</sub> : 50~85Hz
	Sync	H/V separated (TTL)
COMPATIBILITY	PC	VGA up to 1920x1080 non-interlaced
	Mac®*	Power Mac <sup>™</sup> up to 1680X1050 non-interlaced
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	DVI-D
	Audio	3.5mm mini phone jack (x1)
	Power	Built-in power adapter, 3-pin plug
POWER	Voltage	AC 100–240V (universal), 50/60Hz (auto switch)
	Consumption	45W (typ)
AUDIO	Speakers	2x2W
CONTROLS	Basic	Power, menu [1], up [▲], down [▼], select [2]
	OSD	Auto image adjust, contrast, brightness, input select (D-sub, DVI), audio adjust (volume, mute), ViewMatch® color adjust (sRGB, 9300K, 7500K, 6500K, 5000K, user color RGB), information (resolution, H/V frequency, pixel clock, model number, serial number, website), manual image adjust (H/V position, H size, fine tune, sharpness, dynamic contrast, aspect ratio, eco-mode), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), memory recall
ERGONOMICS	Tilt	Down 5°, Up 20°
OPERATING	Temperature	32–104° F (0–40° C)
CONDITIONS	Humidity	10–90% (non-condensing)
DIMENSIONS	Physical with stand	20.1" x 16.4" x 7.7" (511mm x 416mm x 195mm)
(W x H x D) WEIGHT	Physical without stand	20.1" x 13.9" x 2.4" (511mm x 352mm x 61mm)
	Packaging	22.4" x 19.6" x 5.7" (569.0mm x 497.8mm x 144.8mm)
	Net with stand	10.4 lb. (4.7 kg)
	Net without stand	9.5 lb. (4.3 kg)
	Gross	14.6 lb. (6.6 kg)
VESA <sup>®</sup> MOUNT	01055	14.0 lb. (0.0 kg) 100mm x 100mm
REGULATIONS		UL, CUL, FCC-B (ICES), CB, CE, CES-003B, ISO13406-2, GS, ERGO, TUV-S, NOM, GOST-R, HYGIENIC (20 copies), CCC, BSMI, PSB, C-TICK, MIC (KCC), SASO, WEEE, RoHS, VCCI, Ukraine
RECYCLE/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.
PACKAGE CONTENTS		LCD display, VGA cable, power cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (User Guide & drivers
WARRANTY		Three-year limited warranty on parts, labor and backlight.

#### Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

\*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. [14844-00B-02/10] VA2232wm-1



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