

22" LED Display

Captivating Picture Performance

VA2232wm-LED



ViewSonic's VA2232wm-LED display is a true 22" wide LED monitor; with a native 1680x1050 resolution and sRGB color calibration function. This model presents exquisite picture quality and an immersive viewing experience. Along with an impressive 10,000,000:1 MEGA dynamic contrast ratio, the VA2232wm-LED automatically detects and adjusts dark and bright levels to greatly enhance grayscale and color contrast performance. Save energy and money with ViewSonic's Eco-mode solution which reduces power consumption and extends backlight life. The VA2232wm-LED provides great value concerning viewing performance and is an excellent choice for home and business.

Comfortable Viewing Quality

A 1680x1050 video resolution supports premium viewing quality through a 16:10 ratio flat screen. Enjoy spectacular widescreen presentations with vivid, clear images in your home or office without experiencing eye fatigue. Enjoy the advantages of multi-window computing while working, designing, or gaming.

Impressive 10,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio automatically detects the brightness of an image and adjusts the display's backlighting in response. It maximizes the grayscale as well as color range and boosts contrast ratio to an ultrahigh 10,000,000:1 resulting in rich, vibrant visuals.



Normal



Dynamic Contrast Ratio

LED Backlighting

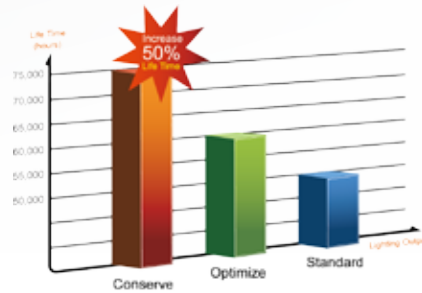
LED backlighting enhances display performance, delivering an outstanding color range and contrast ratio for remarkably detailed images. The LED backlighting further conserves energy, up to 25% more energy is saved compared with conventional displays and LED backlighting allows for a slimmer panel profile making for the most pleasing entertainment experience.

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Energy Savings with Eco-mode

ViewSonic's proprietary Eco-mode function comes standard with all LED displays. Select from the "Optimize" or "Conserve" options to reduce display brightness and save up to 35%* energy. Especially under low ambient light conditions, adjusting the brightness will improve visibility and reduce eye fatigue. It will also prolong the display's lamp life, helping you save money and practice eco-friendliness.



sRGB Color Calibration Defines the Truest Color

Accurate and consistent color performance is essential for professionals in graphic design, video editing and other professional environments. With built-in sRGB color correction technology, the VA2232wm-LED can reproduce 100% sRGB rich color performance and capture the original and true colors.



Specifications

LCD Panel	Type	22" Wide Color TFT Active Matrix LED
	Display Area	18.7" horizontal x 11.7" vertical; 22" diagonal
	Optimum Resolution	1680x1050
	Brightness	250 cd/m ² (typ)
	Contrast Ratio	1000:1 static (typ), 10,000,000:1 dynamic
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	40,000 hours (typ.)
	Aspect Ratio	16:10
Panel Surface	Anti-glare, hard-coating (3H)	
INPUT	Analog	RGB analog (75 ohms, 0.7 Vp-p)
	Digital	DVI (TMDS, 100 ohms)
	Audio	3.5mm mini stereo audio in
	Frequency Sync	Fh: 24~82kHz, Fv: 50~75Hz H/V separated (TTL)
AUDIO OUTPUT	Speakers	2watt (x2)
COMPATIBILITY	PC	Up to 1680x1050 @ 60Hz (preferred)
	Mac®	PowerMax Up to 1680x1050
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	DVI-D (with HDCP)
	Power	Internal 50/60 Hz
POWER	Voltage	AC 100~240V (universal), 50/60 Hz
	Consumption	26W (typ) Optimize: 18W Conserve: 14W
	Basic	Power, 1, down, up, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), 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, Response Time, Aspect Ratio, Eco-mode), Setup Menu (Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off), Memory Recall

ERGONOMICS	Tilt	-5°~20°
OPERATING CONDITIONS	Temperature	32~104°F (0~40°C)
	Humidity	20~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	20.1 x 16.4 x 7.7 in. / 510.7 x 416.2 x 195.4 mm
	Physical without stand	20.1 x 13.9 x 2.41 in. / 510.7 x 352.4 x 61.2 mm
	Packaging	22.4 x 19.6 x 5.7 in. / 570 x 498 x 145 mm
WEIGHT	Net with stand	8.6 lb. / 3.9 kg
	Net without stand	7.8 lb. / 3.5 kg
	Gross	12.3 lb. / 5.6 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS	UL / cUL, FCC-B (including ICES003), CE, CB, TUV-S, NOM, BSMI, PSB, Energy Star, EPEAT Silver, RoHS	
RECYCLE/DISPOSAL	Please dispose of in accordance with local, state or federal laws.	
WARRANTY	Three-year limited warranty on parts, labor and backlight	

What's in the box?

VA2232wm-LED Display, power cable, VGA video cable, audio cable, ViewSonic Wizard CD, Quick Start Guide



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

*Energy savings may vary based on cost, actual usage and other factors. Specifications and availability are 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 © 2012 ViewSonic Corporation. All rights reserved. [16092-00B-04/12] VA2232wm-LED