

22" (21.5" Viewable) Widescreen LED

Multimedia and Digital Input in a Small Format

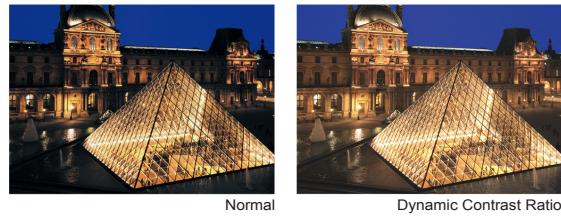
VA2212m-LED



The ViewSonic® VA2212m-LED is an environmentally-friendly 22" (21.5" viewable) widescreen monitor that features LED backlight, providing energy savings up to 50%*. With 1920x1080 resolution, 10,000,000:1 MEGA Dynamic Contrast Ratio, digital and analog inputs, VESA mountable glossy finish design, and integrated stereo speakers the VA2212m-LED is ideal for both home and office. It also 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. 3-year limited warranty, industry's best pixel performance policy and energy-saving Eco-mode make the VA2212m-LED the best choice for both corporate and education customers as well.

10,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VA2212m-LED is capable of automatically detecting the brightness and darkness of an image and adjusts the LED backlight accordingly. It maximizes grayscale and color ranges and boosts contrast ratio to an ultrahigh 10,000,000:1, resulting in rich, vibrant visuals.



sRGB Color Correction Defines the Truest Color

With built-in sRGB color correction technology, the VA2212m-LED can reproduce 100% sRGB rich color performance and capture the original and true colors from screen to print.



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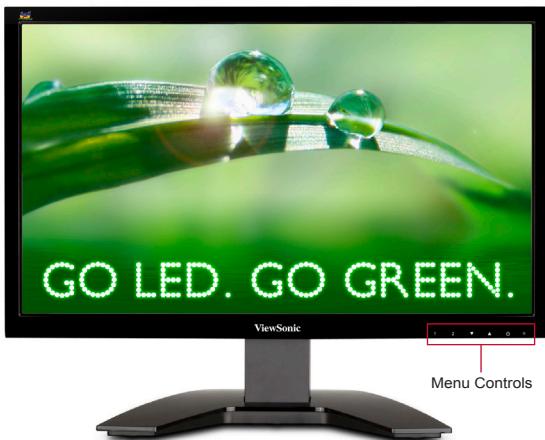
Planet-Friendly LED Backlighting

Environmentally-friendly with ENERGY STAR® and RoHS certifications.



Up to 50%* Energy Savings with LED

Advanced LED panel technology uses up to 50%* less energy than traditional CCFL monitors. Embedded mercury-free LED backlighting and Eco-mode featuring energy-saving mode make this VA2212m-LED monitor an eco-friendly choice.



Specifications

LCD PANEL		Type	22" (21.5" viewable) Wide Color TFT Active Matrix LCD
Display Area		18.8" horizontal x 10.6" vertical; 21.5" diagonal	18.8" horizontal x 10.6" vertical; 21.5" diagonal
Optimum Resolution		1920x1080	1920x1080
Brightness		250 cd/m² (typ.)	250 cd/m² (typ.)
Contrast Ratio		1000:1 (typ.)	10,000,000:1
Dynamic Contrast Ratio		10,000,000:1	10,000,000:1
Viewing Angles		170° horizontal, 160° vertical	170° horizontal, 160° vertical
Response Time		5ms (typ)	5ms (typ)
Backlight		White-light LED	White-light LED
Backlight Life		30,000 hours (min.)	30,000 hours (min.)
Panel Surface		Anti-glare, hard-coating (3H)	Anti-glare, hard-coating (3H)
VIDEO INPUT		Analogue	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	DVI	(TMDS, 100 ohms)
Frequency	Sync	Fh:	24~82kHz, Fv: 50~75Hz
		Separate Sync	
COMPATIBILITY		PC	PC compatibles (VGA up to 1920x1080 non-interlaced)
	Mac®		Up to 1920x1080
CONNECTOR		Video Analog	15-pin mini D-sub (VGA)
	Video Digital	DVI-D	(V1.3 with HDCP)
	Audio In		3.5 mm mini jack
	Power		Internal Power Board, 3-pin plug (CEE22)
POWER		Voltage	AC 100~240V (universal), 50 / 60Hz
Consumption		20W (typ.) / 22W (max.)	20W (typ.) / 22W (max.)
Optimize		15W (typ.)	15W (typ.)
Conserve		13W (typ.)	13W (typ.)
CONTROLS		Front Panel Buttons	Power, 1, up, down, 2
	OSD		Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), Audio Adjust (Volume, Mute), Color Adjust (sRGB, Blush, Cool, Native, Warm, 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, Auto Power Off, Power Indicator), Memory Recall
ERGONOMICS		Tilt	Forward 5°, Back 22°
OPERATING CONDITIONS		Temperature	32~104° F (0~40° C)
		Humidity	10~90% (non-condensing)
DIMENSIONS (W x H x D)		Physical with Stand	20.1 x 15.4 x 7.4 in. / 511.1 x 391.8 x 189.9 mm
		Physical without Stand	20.1 x 12.2 x 2.1 in. / 511.1 x 309.4 x 52.7 mm
		Packaging	22 x 17 x 5.0 in. / 560 x 441 x 128 mm
WEIGHT		Net with Stand	6.4 lb. / 2.9 kg
		Net without Stand	5.7 lb. / 2.6 kg
		Gross	8.9 lb. / 4.1 kg
WALL MOUNT		VESA	100x100 mm
REGULATIONS		CE, CB, UL, cUL, FCC-B / ICES-003B, WEEE, RoHS, ENERGY STAR®, REACH SVHC List, TCO	
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.	
POWER MANAGEMENT		ENERGY STAR® standards	
WARRANTY		Three-year limited warranty on parts, labor and backlight.	

What's in the box?

VA2212m-LED display, power cable, video cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only), Base instruction 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. [16248-00B-06/12] VA2212m-LED

Sales: (888) 881-8781 or SalesInfo@ViewSonic.com • More product information: www.ViewSonic.com