

# VA2212a-LED

54.6cm / 22" Full HD 1080p LED Display

## Professional Viewing Quality for Business Users

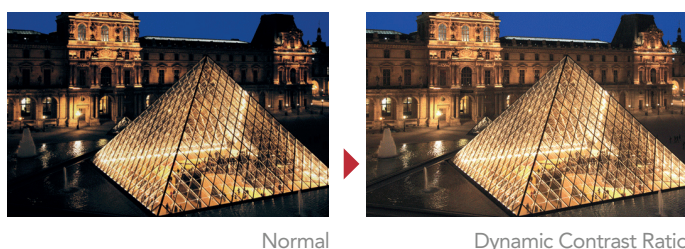


Experience a lifelike viewing experience with one of ViewSonic's 22" Full HD 1080p LED displays – the VA2212a-LED. Incorporating an ergonomically accommodating 16:9 widescreen ratio supported by a LED backlit panel, the VA2212a-LED provides professional viewing quality for both business users and home entertainment. ViewSonic also participates in the energy-saving revolution with its new-generation LED backlighting. Exclusive ECO Mode reduces cost and maintenance efforts for corporate users while constructing vivid images with sophisticated details and high colour saturation. Along with a 10,000,000:1 high dynamic contrast ratio, the VA2212a-LED automatically detects the brightness and darkness of input signals to adjust LED backlighting appropriately. The VA2212a-LED also has embedded sRGB colour correction technology which displays an impressive landscape to enhance the viewing experience. This stylish monitor is ideal for any office or corporate environment.

- > **Full HD 1080p for superlative pixel performance**  
The VA2212a-LED features a Full HD 1080p 1920 x 1080 resolution for outstanding pixel-by-pixel image performance. A 16:9 widescreen ratio minimizes eye fatigue even after hours of viewing and supports multi-window viewing without toggling.
- > **Planet-friendly mercury-free LED backlighting**  
LED backlighting enhances display performance, delivers an outstanding colour range and adjusts contrast ratios for remarkably detailed images. The LED backlight further conserves up to 25% more energy when compared to conventional displays and allows a slimmer panel profile for a pleasant entertainment experience.
- > **ECO Mode conserves more energy**  
ViewSonic's proprietary ECO Mode function is built into all LED displays, offering options to "Optimize (75%)" or "Conserve (50%)". Both modes reduce display brightness and conserve up to 25% more energy. Especially in low, ambient light, ECO Mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging display lamp lifetime. With ECO Mode, replacement expenditures are reduced while practicing eco-friendliness.

## Special Features

### 10,000,000:1 dynamic contrast ratio



Dynamic contrast ratio detects the brightness of an image, and automatically adjusts the backlight to maximize the monitor's colour range and contrast. Dynamic contrast ratio technology enables the accurate reproduction of images, producing vibrant and rich visual effects.

- > **Reviving colour with sRGB colour correction technology**  
Accurate and consistent colour performance is essential to professionals in graphic design, video editing and other professional environments. With built-in sRGB colour correction technology, the VA2212a-LED can reproduce 100% sRGB rich colour performance and capture original and true image quality.
- > **VESA® wall mount compliant and Kensington security lock**  
Designed to be robust and easily applied options, the Kensington security lock and flexible VESA® wall mount for the VA2212a-LED serve as functional options perfect for your office or home settings.

For more product information, visit us at [www.viewsoniceurope.com](http://www.viewsoniceurope.com)

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Power VESA® Wall Mount D-Sub  
Kensington Security Lock



LCD PANEL	Display Area	54.6cm (21.5") wide
	Optimum Resolution	1920 x 1080
	Brightness	250 cd / m <sup>2</sup>
	Contrast Ratio	1,000:1 (typ.)
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° / 160° (typ.)
	Response Time	Typ. 5 ms
	Pixel Arrange	0.24 mm x 0.24 mm
	Panel Surface	Anti-glare type, 3H hardness
	Backlight	White-light LED
Backlight Life	30,000 hours (min.)	
INPUT	Analog	RGB analog (75 Ω, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
COMPATIBILITY	PC	VGA up to 1920 x 1080
	MAC	MAC up to 1920 x 1080
CONNECTOR	Analogue	D-sub x 1
	Power	Internal Power Board , 3-pin Plug (CEE22) x 1
ERGONOMICS	Tilt	22° ~ -5°
POWER	Voltage	AC 100 - 240V (universal); 50 / 60 Hz
	Consumption	20W
OPERATING CONDITIONS	Temperature	32° F to 104° F (0° C to 40° C)
	Humidity	10% to 90% (no condensation)
DIMENSION	w/stand (W x H x D)	511.1 x 391.8 x 189.9mm (20.1" x 15.4" x 7.4")
	w/o stand (W x H x D)	511.1 x 309.4 x 52.7mm (20.1" x 12.2" x 2.1")
WEIGHT	w/stand	2.91 Kg (6.42 lbs)
	w/o stand	2.6 Kg (5.72 lbs)
REGULATIONS	CE, CB, WEEE, RoHS, REACH SVHC List,	
	TCO, Energy Star®, Vista Basic, Windows 7,	
	UL, cUL, FCC-B / ICES-003B, Nemko ERGO,	
	GOSTR+, Hygienic, UkrSEPRO, ErP, CCC, CEL Level 1, BSMI, PSB, C-TICK	
VESA® Mount	100mm x 100mm	



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