

# 19" LED High Quality Display Green Commitment in Corporate Segments

**VA1921a-LED**



**V**iewSonic's VA1921a-LED series has it all, splendid picture performance, outstanding environmentally-friendly technologies, and flawless display quality. This display incorporates power-saving LED backlights and our exclusive ECO Mode which provides picturesque and refined image detail in various brightness environments. With the dynamic contrast ratio feature, the VA1921a-LED series automatically detects brightness and darkness of input signals and adjusts the LED backlighting appropriately, revealing sharp colors and image details in darker black levels and a high dynamic contrast. The VA1921a-LED series also has sRGB color correction technology to bring a splendid image quality to business and home applications. This monitor is a best fit for graphic designers, video production, and advanced business that need professional performing monitors.

### **Stylish hidden button design**

VA1921a-LED series incorporates a stylish hidden button design at the bottom-right of the monitor which completes the series chic and convenient look.

### **Planet-friendly mercury-free LED backlighting**

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

### **ECO Mode conserves more energy**

ViewSonic's proprietary ECO Mode function is built into all LED displays, offering options to "Optimize (75%)" and "Conserve (50%)". Both modes reduce display brightness and conserve up to 25% energy. Especially in a low ambient light, ECO Mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging the display lamp lifetime. With ECO Mode, lamp replacement expenditures are reduced while practicing eco-friendliness.

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## Reviving color with sRGB color correction technology

Accurate and consistent color performance is essential for professionals in graphic design, video editing, and other professional environments. With built-in sRGB color correction technologies, the VA1921a-LED series reproduces 100% sRGB rich color performance and captures images in their original and true colors.



## VESA® wall mount compliant and Kensington security lock

Designed to be the most robust yet easy features, the Kensington security lock and flexible display methods with patented VESA® wall mount for the VA1921a-LED series serve as functions perfect for office and home settings.



## Specifications

<b>LCD Panel</b>	Display Area	18.5" Wide
	Optimum Resolution	1366 x 768
	Brightness	200 cd/m <sup>2</sup>
	Contrast Ratio	600:1 (typ.)
	Viewing Angles	90° (H) / 65° (V)
	Response Time	5ms (typ.)
	Pixel Arrange	0.3 mm x 0.3 mm
	Panel Surface	Anti-glare Type, 3H Hardness
	Backlight	White-light LED
	Backlight Life	30,000 Hrs (Min.)
<b>Input</b>	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
<b>Compatibility</b>	PC	VGA up to 1366 x 768
	MAC	MAC up to 1366 x 768
<b>Connector</b>	Analog	D-sub *1
	Power	Internal Power Board, 3-pin Plug (CEE22) *1

<b>Ergonomics</b>	Tilt	21.5° ~ -5°
	<b>Power</b>	Voltage AC 100 - 240V (Universal); 50 / 60 Hz
<b>Operating Conditions</b>	Consumption	15 W (Typ.) / 20 W (Max.)
	ECO Mode	Optimize: 11.02 W (Typ.) 13.19 W (Max.)
	Conserve:	10.20 W (Typ.)
	Temperature	32° F to 104° F (0° C to 40° C)
<b>Dimensions W/ Stand (W x H x D)</b>	mm	444.3 x 336.9 x 171.8
	inch	17.5" x 13.3" x 6.8"
<b>Dimensions W/O Stand (W x H x D)</b>	mm	444.3 x 266.9 x 53.8
	inch	17.5" x 10.5" x 2.1"
<b>Weight</b>	W / Stand	2.8 Kg
	W / O Stand	2.5 Kg
<b>Regulations</b>		CE,CCC, CEL
<b>VESA® Mount</b>		100mm x 100mm

## What's in the box?

Power Cable \*1, D-Sub Video Cable \*1, Quick Start Guide \*1, ViewSonic Wizard CD-ROM, Base Instruction Guide \*1

\*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 © 2013 ViewSonic Corporation. All rights reserved.