# **VA1911a-LED**

# **LED Backlight Monitor in a Small Format**



#### Overview

The ViewSonic® VA1911a-LED is an environmentally-friendly 19" (18.5" viewable) widescreen monitor that features LED backlight, providing energy savings up to 40%\*. With 1366x768 resolution, 10,000,000:1 MEGA Dynamic Contrast Ratio and VESA mountable glossy finish design the VA1911a-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 VA1911a-LED the best choice for both corporate and education customers as well.

#### **Features**

#### sRGB Color Correction

Defines the Truest Color With built-in sRGB color correction technology, the VA1911a-LED can reproduce 100% sRGB rich color performance and capture the original and true colors from screen to print.





#### 19" (18.5" viewable) Widescreen

The VA1911a-LED display a 18.5" viewable area with crisp detail and fully saturated color.





### 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, VA1911a-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.



# Planet-Friendly LED Backlighting

Environmentally-friendly with ENERGY STAR® and EPEAT-Silver certifications.



#### Up to 40%\* Energy Savings with LED

Advanced LED panel technology uses up to 40%\* less energy than traditional CCFL monitors. Embedded mercury-free LED backlighting and Eco-mode featuring energy-saving mode make this VA1911a-LED monitor an eco-friendly choice.





## Stylish Slim-Bezel Design

The slim bezel lets you see more without taking up valuable desktop real estate.

#### The VA1911a-LED is Perfect for:

- Small Office / Home Office
- Government / Education
- Corporations
- · Web Surfing







19" (18.5" viewable) Wide Color TFT Active Matrix LCD



# **Technical Specifications**

LCD



LCD	Type	19" (18.5" viewable) Wide Color TFT Active Matrix LCD
	Contrast Ratio	700:1 (typ.)
	Viewing Angles	90º horizontal, 65º vertical
	Display Area	16.1" horizontal x 9.1" vertical; 18.5" diagonal
	Optimum Resolution	1366x768
	Response Time	5ms (typ)
	Panel Surface	Anti-glare, hard-coating (3H)
	Brightness	200 cd/m2 (typ.)
	Dynamic Contrast Ratio	Ratio 10,000,000:1
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
COMPATIBILITY	PC	PC compatibles (VGA up to 1366x768 non-interlaced)
	Mac®	Up to 1366x768
DIMENSIONS	Physical With Stand	17.5 x 14.1 x 7.1 in. / 444.3 x 358.7 x 180 mm
	Physical Without Stand	17.5 x 10.8 x 2.1 in. / 444.3 x 276.5 x 53.6 mm
	Packaging	19.5 x 15.9 x 5.0 in. / 495 x 405 x 128 mm
WARRANTY		Three-year limited warranty on parts, labor and backlight
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws.
CONNECTOR	Power	Internal Power Board, 3-pin plub (CEE22)
	Analog	15-pin mini D-sub (VGA)
POWER	Voltage	AC 100–240V (universal), 50 / 60Hz
	Consumption	15W (typ.) / 17W (max.)
	Optimize	9.9W (typ.)
	Conserve	9W (typ.)
CONTROLS	Front Panel	Power, 1, up, down, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Color Adjust (sRGB, Bluish, 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
OPERATING		
CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	10–90% (non-condensing)
VESA® MOUNT		100x100 mm
VIDEO INPUT	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync
	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
POWER MANAGEMENT		ENERGY STAR® standards
ERGONOMICS	Tilt	Forward 5°, Back 21.5°
WEIGHT		

	Gross Net With Stand Net Without Stand	7.8 lb. / 3.6 kg 6.3 lb. / 2.8 kg
		5.9 lb. / 2.7 kg
PACKAGE CONTENTS		VA1911a-LED display, power cable, video cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only), Base instruction guide
REGULATIONS		CE,CB, UL, cUL, FCC-B / ICES-003B, WEEE, RoHS, ENERGY STAR®,REACH SVHC List, TCO