

19" LED Display Eco-Friendly High Image Quality

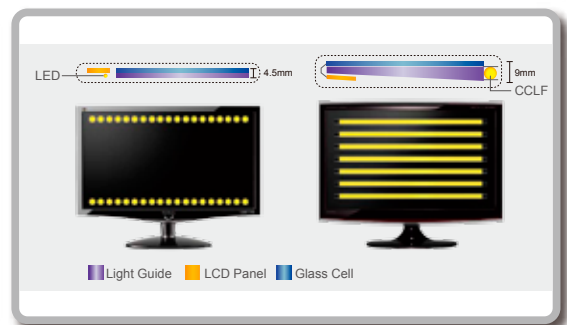
VA916a-LED



ViewSonic's new 19" LED display the VA916a-LED is Energy Star® and Windows 8 certified to deliver vivid images with stunning details and high color saturation, while consuming less power than conventional monitors. ViewSonic's exclusive Eco mode reduces power consumption by adjusting display output to the immediate lighting environment, minimizing costs and prolonging the monitor lifespan. In fact, this monitor consumes less than 1W of power in standby mode. This valuable monitor offers office users the 5:4 aspect ratios for a larger viewing area to perform daily activities such as browsing the web and editing documents with greater ease and comfort. The 10,000,000:1 ultra dynamic contrast ratio and 5ms response time on the VA916a-LED heightens contrast levels and image response times, delivering refined image quality without any blurs. The VA916a-LED is the best eco-friendly choice for office and government organizations seeking a large screen with outstanding display quality.

Planet-friendly mercury-free LED backlighting

This slim profile monitor has a LED backlight that enhances its display performance by delivering an outstanding color range. It automatically adjusts contrast ratios to produce remarkably detailed images, while conserving up to 25% more energy compared to conventional displays.



Eco mode conserves more energy

ViewSonic's proprietary Eco mode function offers "Optimize (75%)" or "Conserve (50%)" options, reducing display brightness and conserving up to 40% more energy. By adjusting the brightness, Eco mode improves visibility, reduces eye fatigue and prolongs display lamp life. This consequently lowers lamp replacement costs and conserves the environment.



19" LED Display Eco-Friendly High Image Quality

VA916a-LED

10,000,000 : 1 dynamic contrast ratio

5ms ultrafast response time

The dynamic contrast ratio automatically detects the brightness of an image and adjusts the backlight accordingly to reproduce an accurate color range and contrast, ensuring a rich and vibrant visual effect. This feature, combined with the extremely fast 5ms response time, enhances your business presentations by accurately reproducing every motion without any blurs.



Normal



Dynamic Contrast Ratio

Reviving color with sRGB color correction technology

Accurate and consistent color performance is essential for professionals in graphic design, video editing, and other multimedia related environments. With built-in sRGB color correction technology, the VA916a-LED reproduces images in their original and authentic colors.

VESA® wall-mount compliant and Kensington® security lock

Designed with the most robust and easily applied options, the Kensington security lock and flexible VESA® wall mount for the VA916a-LED are perfect for all office and public settings.



Specifications

LCD Panel	Display Area	19" Wide
	Optimum Resolution	1280 x 1024
	Brightness	250 cd / m ²
	Contrast Ratio	1000:1
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° / 160°
	Response Time	5 ms
	Pixel Arrange	0.294 mm x 0.294 mm
	Panel Surface	Anti-Glare Type, 3H Hardness
	Backlight	White-light LED
Input	Backlight Life	30,000 Hrs (Min.)
	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
Compatibility	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
	PC	VGA up to 1280 x 1024 (non interlaced)
	MAC	Power MAC (support to 1280 x 1024)
Connector	Analog	D-sub*1
	Power	Internal Power Adapter, 3-pin plug (CEE22)

Ergonomics	Tilt	20° ~ -5°
	Voltage	AC 100 - 240V (Universal); 50 / 60 Hz
	Power	Consumption 18 w
Operating Conditions	Eco Mode	Optimize: 16 w Conserve: 12 w
	Temperature	32° F to 104° F (0° C to 40° C)
	Humidity	20% to 90% (No condensation)
Dimensions W/ Stand	W x H x D (mm)	412.2 x 434.9 x 195
	W x H x D (inch)	16.2" x 17.1" x 7.7"
Dimensions W/O Stand	W x H x D (mm)	412.2 x 354.9 x 63.8
	W x H x D (inch)	16.2" x 14" x 2.5"
Weight	W/ Stand	7.65 lbs (3.47 Kg)
	W/O Stand	6.91 lbs (3.135 Kg)
Regulations		
VESA® Mount		
UL, CUL, FCC-B (ICES-003B), CB, CE, TCO'5.0, ICES-003B,, GOSTR(4 copies), HYGIENIC, Energy Star, CCC, BSMI, PSB, C-TICK, WEEE, RoHS. Ukraine		
100mm x 100mm		

What's in the box?

Power Cable *1, D-Sub Cable *1, Quick Start Guide *1, ViewSonic Wizard CD-ROM *1

*Specifications are subject to change without notice.