

19" LED High Quality Display Green Commitment in Corporate Segments



ViewSonic's VA1912-LED series has it all, splendid picture performance, outstanding environmentally-friendly technologies, and flawless display quality. This Energy Star®-certified 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 VA1912-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 contrasts. The VA1912-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

VA1912-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 VA1912-LED series reproduces 100% sRGB rich color performance and captures images in their original and true colors.

10,000,000 : 1 dynamic contrast ratio

Dynamic contrast ratio allows darker black levels and a higher dynamic contrast. An additional benefit from the dynamic contrast ratio feature is the significant reduction of light leakage on darker screens, especially when viewed from the side. With an intelligent modulation of backlighting, it's easy to experience deeper black levels while watching darker scenes in movies or video games; thus providing enhanced images and a more impressive screen performance.



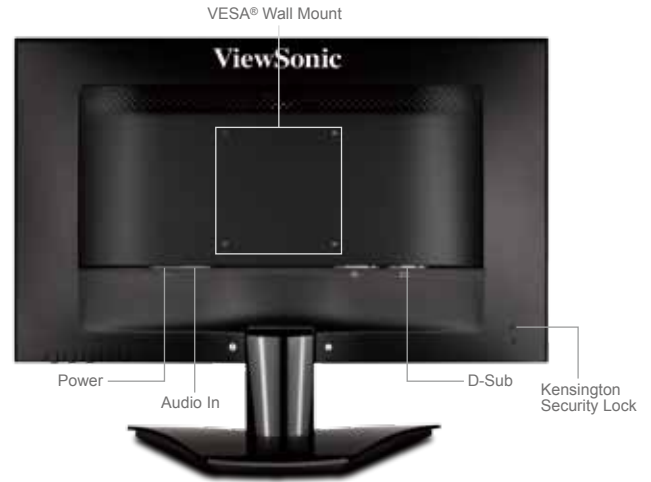
Normal



Dynamic Contrast Ratio

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 VA1912-LED series serve as functions perfect for office and home settings.



Specifications

LCD Panel	Display Area	18.5" Wide
	Optimum Resolution	1366 x 768
	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	0.3 mm x 0.3 mm
	Panel Surface	Anti-glare Type, 3H Hardness
	Backlight	White-light LED
Backlight Life	30,000 Hrs (Min.)	
Input	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
Compatibility	PC	VGA up to 1366 x 768
	MAC	MAC up to 1366 x 768
Connector	Analog	D-sub *1
	Audio	3.5mm Mini Phone Jack Audio In *1 (Only VA1912m-LED and VA1912ma-LED)
	Power	Internal Power Board, 3-pin Plug (CEE22) *1
Audio	Speaker	2W *2 (Only VA1912m-LED and VA1912ma-LED)

Ergonomics	Tilt	21.5° ~ -5°
	Power	Voltage AC 100 - 240V (Universal); 50 / 60 Hz
	Consumption	15 W
	ECO Mode	Optimize: 9.9 W Conserve: 9.00 W
	Operating Conditions	Temperature 32° F to 104° F (0° C to 40° C) Humidity 10% to 90% (No condensation)
Dimensions W/ Stand (W x H x D)	mm	444.3 x 358.7 x 180
	inch	17.5" x 14.1" x 7.1"
Dimensions W/O Stand (W x H x D)	mm	444.3 x 358.7 x 53.6
	inch	17.5" x 14.1" x 2.1"
Weight	W / Stand	2.84 Kg / 6.26 lbs
	W / O Stand	2.68 Kg / 5.91 lbs
Regulations	CE, CB, WEEE, RoHS, REACH SVHC List, TCO, Energy Star, Vista premium, Window7, UL, cUL, FCC-B / ICES-003B, Nemko ERGO, GOST-R+Hygienic, UkrSEPRO, ErP, CCC, CEL Level 1, BSMI, PSB, C-tick	
VESA® Mount	100mm x 100mm	

What's in the box?

Power Cable *1, D-Sub Video Cable *1, Audio Cable *1 (for VA1912m-LED and VA1912ma-LED), Quick Start Guide *1, ViewSonic Wizard CD-ROM, Base Instruction Guide *1

*Specifications are subject to change without notice.