

23.6" 16:9 Full HD Multimedia LED Monitor



VA2448m-LED



It has never been so easy to open a high-definition panoramic window! With VA2448m-LED, you can enjoy the pioneering technology of energy-saving features in a new generation of LED displays, the unique dynamic contrast ratio, and the highest-definition images. Smart, all-around, and qualified, the VA2448m-LED widescreen multimedia display stands at the forefront of display technology!

The production of this big 23.6-inch LED-backlit screen is mercury-free, so your life with it is more energy-saving, better for your health, and less harmful to the environment. Not a single nasty substance is left on any part of the product throughout the entire manufacturing process. Moreover, through the unique ECO Mode, you can even reduce power by 50% and enjoy a simplified but elegant big-screen display device. VA2448m-LED's zero pollution, zero electromagnetic radiation, and ergonomic design embody the beauty of new-generation ecological displays to the full!

VA2448m-LED's 16:9 ratio, combined with the standard Full HD, will allow a wider range of tasks to be performed on it. Be it movies in 1080p, action games online, or high-definition image editing, VA2448m-LED can truly present every detail and special effect. With a new-generation DCR technology that provides an incredible 10,000,000:1 dynamic contrast ratio and an impressive 300nit luminance, VA2448m-LED can support all sorts of high-definition input signals and display the most detailed and realistic images.

With the OptiSync technology of digital/analog signal input and the double interface of VGA and DVI-D, users can connect a more varied range of entertainment devices to VA2448m-LED. In addition, the automatic adjustment function of 4:3/16:9 display ratio makes it easy for VA2448m-LED to restore correct proportions to images in movies, games, and on websites with its smart response to different signal sources. The natural

images are thus not distorted and can offer a correct viewing experience.

VA2448m-LED’s innovative energy-saving design has earned itself an ENERGY STAR 5.0 qualification. It also complies with the EU standards of environmental friendliness and is compatible with Windows 7, the mainstream operating system. High-definition, ecological, and intelligently true to life, VA2448m-LED has created a new-generation green miracle!

Full HD 1080p Display with 1920x1080 Resolution

Mercury-Free + Zero Electromagnetic Radiation = Ecological Monitors

The production of VA2448m-LED is mercury-free and completely without any nasty substances. Meeting the standard of zero electromagnetic radiation, ViewsSonic shows its determination to care for its users. VA2448m-LED is designed to have less impact on the environment and meet the new-generation energy efficiency standards.

10,000,000:1 Dynamic Contrast Ratio for Sharp and Brilliant Images

Exclusive visual chips installed maximizes contrast ratio to 1,000:1 and enables accurate color reproduction when displaying images with extreme differences between light and dark. Auto-adjustment of contrast corresponds to the environment, saving energy while presenting great images in any physical setting.

4:3 Aspect Ratio Adjustment

The exclusive aspect ratio adjustment presents images precisely, from standard 4:3 and 16:9 widescreen inputs.

HDCP

With VA2448m-LED, you can fully enjoy high-definition images in your entertainment devices in the future. It supports HDCP (High-Bandwidth Digital Content Protection), the latest high-definition technology in the industry. Advanced, new-fangled entertainment devices such as the high-definition Blu-ray Disc and video game consoles will be fully compatible with VA2448m-LED. You are sure to stand at the cutting edge of premium visual entertainment, whatever comes in the future!the Epeat Silver, Energy Star compliance, mercury-free RoHS production process cover the entire product lifecycle for energy saving and contribution to environmental friendliness.

EPEAT Silver and ENERGY STAR 5.0 Qualified

Excellent performance—at no cost of the human health! ViewSonic LCD has earned the rating of EPEAT Silver, which set the latest requirements for the safety of electronic products. The electromagnetic radiation emitted by the display carries much less energy than that allowed in the most stringent standards. ViewSonic LCD is made to deliver vivid colors, offer visual comfort, and conform to ergonomic designs. Users will get all-around care and will not feel tired after long hours of using.

ECO MODE

Designed to care for the earth with less energy use, Eco mode saves costs and extends life span of the monitor. Flexible brightness options provide comfort for sore eyes before screens.

Technical Specifications

Model No.: VS13860

LCD	Type	23.6" wide Color TFT Active Matrix LCD with 16:9 aspect ratio
	Display Area	23.6 inch
	Optimum Resolution	1920x1080

	Contrast Ratio	1000 :1 (typical), 10,000,000:1 (DCR)
	Brightness	300 cd/m ² (typ)
	Viewing Angles	170°(H), 160°(V)
	Response Time	5ms
	Panel Surface	Anti-Glare, Hard coating (3H)
Video Input	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Frequency	Fh: 24-82KHz; Fv: 50-75Hz
	Sync	Separate Sync
Compatibility	PC	VGA up to 1920×1080 non-interlaced
	Mac	Power Mac, up to 1920×1080
Connector	Analog	1×15 pin mini D-sub
	Digital	DVI-D
	Audio	3.5mm Mini Phone Jack Audio In
	Power	Built-in power Adapter, 3-Pin plug
Audio	Speakers	2W x2
Power	Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
	Consumption	29 W (Typ), 33W (Max)
Operating Conditions	Temperature	0 - 40 (° C) / 32 - 104 (° F)
	Humidity	10%-90%(non-condensing)
Dimensions	Physical	574.64mm (width) x 430.14mm (height) x 234mm (depth)
Weight	Net	4.6 kg
Regulations	CE, CB, WEEE, RoHS, REACH SVHC List, Energy Star 5.0 ,Windows XP/ Vista premium, Window7, Nemko ERGO, GOST-R+Hygienic, UkrSEPRO, ErP, BSMI, PSB, C-tic	
Wall Mount	100mm x 100mm	

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