VA2248m-LED

22" 16:9 Full HD Multimedia LED Monitor

High-Definition Green New World

> **Full HD 1080p Display with 1920x1080 Resolution**

> **Mercury-Free + Zero Electromagnetic Radiation = Ecological Monitors**
> The production of VA2248m-LED is mercury-free and completely without any nasty substances. Meeting the standard of zero electromagnetic radiation, ViewSonic shows its determination to care for its users. VA2248m-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.

> **OptiSync Technology of Digital/Analog Signal Input Perfectly Responding to All Signal Sources**
> The duo input technology of OptiSync supports several signal sources and enhances the compatibility of analog and high-definition digital signals. It allows the display device to process the transmission of these two signals separately. The weakening of analog signals can be best tackled to reduce image distortion. With OptiSync, images with either digital or analog signals can be clearly displayed. VA2248m-LED understands your search for perfect images, now and after.

> **EPEAT Silver, ENERGY STAR 5.0, and TCO 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.

Model Name:		VA2248m-LED
LCD	Size	22" wide Color TFT Active Matrix LCD with 16:9 aspect ratio
	Optimum Resolution	1920x1080
	Brightness	250 cd/m2 (Typical)
	Contrast Ratio	1,000:1 (Typical)
	Dynamic Contrast Ratio	≧10,000,000:1
	Viewing Angle	170° (H), 160° (V)
	Response Time	5ms (Typical)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Color Support	16.7 M
INPUT	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency	Fh = 24 – 82 kHz ; Fv = 50 ~ 75 Hz
COMPATIBILITY	PC	VGA up to 1920×1080 non-interlaced
	Mac	1920×1080 non-interlaced
CONNECTOR	Analog	1×15 pin mini D-sub
	Digital	DVI - D
	Audio	3.5mm Mini Phone Jack Audio In x1
	Power	Built-in power Adapter, 3-Pin plug
Speaker	Speaker (W)	2W x2
POWER	Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
	Consumption (W)	26 W (Typ), 29 W (Max)
	Save mode (W)	18 (Optimize), 14(Conserve)
OPERATING CONDITIONS	Temperature	0℃ - 40℃（32℉-104℉）
	Humidity (Non condensed)	10 - 90 (%)
DIMENSIONS	Physical (w / stand)	527.86 x 400.28 x 228.01(mm) / 20.78 x 15.76 x 8.98 (in)
WEIGHT	Net	3.64 Kg
REGULATIONS		CE, CB, WEEE, RoHS, REACH SVHC List, TCO5.1, Energy Star 5.0, Windows XP/ Vista premium, Window7,Nemko ERGO, GOST-R+Hygienic, UkrSEPRO, ErP,BSMI, PSB, C-tick
VESA® WALL MOUNT		100mm × 100mm

ViewSonic®
See the difference™