VA2448m-LED

24" (23.6" VIEWABLE) WIDESCREEN LED MONITOR

WITH SPEAKERS AND ENERGY STAR® 5.0

Full HD 1080 in an Eco package.

ViewSonic's new VA2448m-LED features an LED backlight 24" (23.6" viewable) thin bezel widescreen monitor with integrated speakers. Environmentally friendly mercury-free VA2448m-LED offers full HD 1920x1080 resolution, 10,000,000:1 MEGA dynamic contrast ratio, DVI and VGA inputs, 5ms response time, VESA mountable glossy finish design. The aspect ratio adjustment feature automatically senses the input single and will not stretch a 4:3 signal but instead will position the image in the middle of the screen with side bars. A 3-year warranty, ENERGY STAR® 5.0 certification, the industry's best pixel performance policy, and energy saving Eco-mode make the VA2448m-LED a great long-term investment.

STYLISH MONITOR THAT PERFORMS

> **Up to 50% energy saving with LED backlight**
Without compromising your viewing quality and has eco-friendly mercury free LED backlight.

> **OptiSync® digital/analog inputs expand your connectivity**
Multi-mode input technology supports both digital (DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.

> **Multimedia enhanced**
Stereo speakers provide clear and rich sound.

> **MEGA dynamic contrast ratio at 10,000,000:1**
For true-to-life picture depth and clarity in any room.

> **Widescreen aspect ratio with 1920x1080 resolution**
The widescreen aspect ratio allows you to view Full HD content in its native format with no stretching or distortion.

> **Wall mountable design**
100mm x 100mm VESA compliant

ENERGY STAR

LED · 1080p Full HD · ∞ 10,000,000:1 MEGA Dynamic Contrast Ratio · Multimedia · WALL MOUNT 100mm x 100mm

MORE THAN 2,500 AWARDS

VIEWSONIC PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic® See the difference®

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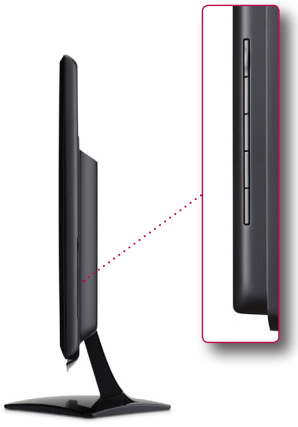

LCD	Type	24" (23.6" viewable) Wide Color TFT Active Matrix LCD
	Display Area	20.6" horizontal x 11.6" vertical; 23.6" diagonal
	Optimum Resolution	1920x1080
	Contrast Ratio	1000:1 (typ); 10,000,000:1 (dynamic)
	Viewing Angles	170° horizontal, 160° vertical @ contrast ratio > 10:1
	Response Time	5ms (typ)
	Light Source	Long life, 30,000 hrs. (typ)
	Brightness	300 cd/m^2 (typ)
	Panel Surface	Anti-glare, hard-coating (3H)
VIDEO INPUT	Analog	RGB analog (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	F_H: 24~82kHz, F_V: 50~75Hz
	Sync	H/V separated (TTL), composite sync-on-green
COMPATIBILITY	PC	VGA up to 1920x1080 non-interlaced
	Mac®*	Power Mac™ up to 1920x1080
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	DVI-D
	Audio	3.5 mm audio in
	Power	3-pin plug (CEE22)
AUDIO	Speakers	2x2W
POWER	Voltage	AC 100–240V (universal), 50/60Hz
	Consumption	29W (typ)
CONTROLS	Basic	Power, 1, down, up, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), Audio adjust (Volume mute), Color Adjust (sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B]), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Response Time, Aspect Ratio, Eco-mode), Setup Menu (Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off), Memory Recall
ERGONOMICS	Tilt	Down 5°, Up 20°
OPERATING CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	20–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	22.62" x 16.9" x 9.2" (574mm x 430.1mm x 234mm)
	Physical without stand	22.62" x 14.8" x 1.8" (574mm x 375.7mm x 44.8mm)
	Packaging	25.3" x 20.2" x 5.2" (642mm x 514mm x 131mm)
WEIGHT	Net with stand	10.14 lb. (4.6 kg)
	Net without stand	9.26 lb. (4.2 kg)
	Gross	14.3 lb. (6.5 kg)
WALL MOUNT		VESA® 100mm x 100mm
REGULATIONS		UL, CUL, FCC-B (ICES), CB, CE, ICES-003B, REACH SVHC List, Nemko ERGO, GOST-R + HYGIENIC, UkrSEPRO, ErP, CCC, CEL Level 1, BSMI, PSB, C-TICK, WEEE, RoHS, SASO, Ukraine, TCO 5.1, ENERGY STAR® 5.0, EPEAT-Silver, Windows XP/Vista Premium, Windows 7
POWER MANAGEMENT		ENERGY STAR® standards
PACKAGE CONTENTS		LCD display, power cable, VGA cable, audio cable, Quick Start Guide ViewSonic Wizard CD (User Guide and drivers)
WARRANTY		Three-year limited warranty on parts, labor and backlight.

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

*Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Windows is a trademark of Microsoft Corporation registered in the U.S. and other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2011 ViewSonic Corporation. All rights reserved. [15472-00B-0211] VA2448m-LED

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