VA1948m-LED

19" WIDESCREEN LED MONITOR

WITH SPEAKERS AND ENERGY STAR® 5.0 CERTIFICATION

Wide LED in an Eco package.

ViewSonic's new VA1948m-LED features an LED backlight 19" thin bezel widescreen monitor with integrated speakers. Environmentally friendly mercury-free VA1948m-LED offers 1440x900 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 signal 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 limited warranty, ENERGY STAR® 5.0 certification, one of the industry's best pixel performance policy, and energy saving Eco-mode make the VA1948m-LED a great long-term investment.
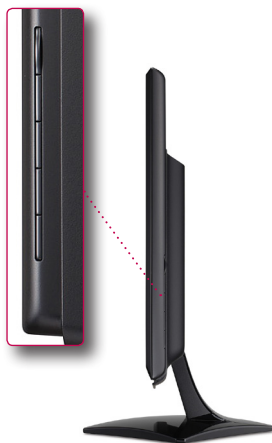
STYLISH MONITOR THAT PERFORMS

> **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 1440X900 resolution**
  The widescreen aspect ratio allows you to view content in its native format with no stretching or distortion.

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

GO LED. GO GREEN.

ViewSonic

ENERGY STAR

LED

∞ **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®

VA1948m-LED

19" WIDESCREEN LED MONITOR WITH SPEAKERS AND ENERGY STAR® 5.0 CERTIFICATION

LCD	Type	19" Wide Color TFT Active Matrix LCD
	Display Area	16.0" horizontal x 10.0" vertical; 18.95" diagonal
	Optimum Resolution	1440x900
	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	250 cd/m² (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 1440x900 non-interlaced
	Mac®*	Power Mac™ up to 1440x900
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	18W (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	18.0" x 15.0" x 8.7" (456.4mm x 378mm x 220mm)
	Physical without stand	18.0" x 12.9" x 1.5" (456.4mm x 326.6mm x 38.5mm)
	Packaging	20.4" x 17.8" x 5.0" (519mm x 127mm x 453mm)
WEIGHT	Net with stand	7.7 lb. (3.2 kg)
	Net without stand	6.5 lb. (2.9 kg)
	Gross	10.31 lb. (4.68 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.

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

ViewSonic®
See the difference®

For more product information, visit us on the web at ViewSonic.com