

24" (23.6" viewable) Ergonomic LED Monitor

Widescreen with DisplayPort Input

ViewSonic®
See the difference® 

VG2439m-LED



The ViewSonic® VG2439m-LED widescreen monitor provides native full HD 1920×1080 resolution, and 20,000,000:1 MEGA dynamic contrast ratio for stunning display quality. The VG2439m-LED also offers the latest in DisplayPort technology for easy data transfer of high-definition video and audio. Other connectivity options include DVI and VGA inputs, a two-port USB hub for peripheral support, and integrated speakers to complete the multimedia package. Additional features include a matte finish slim bezel design with full ergonomic functions, including 90-degree pivot, height adjust, swivel, and tilt for maximum screen viewing. You can put it on your desk or mount on your wall or on any VESA-compliant monitor stand. In addition to all these impressive features, the VG2439m-LED also provides for super low TCO, with ENERGY STAR® and EPEAT Gold certifications, and up to 50%* power consumption savings over traditional CCFL displays.

Full HD 1080p for Superlative Pixel Performance

The VG2439m-LED features Full HD 1080p 1920×1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether it be for working, gaming, or enjoying the latest in multimedia entertainment. A 16:9 widescreen ratio minimizes eye fatigue even after hours of viewing and is perfectly compatible with multi-window viewing without toggling.



Normal



Full HD 1080p

Planet-Friendly Mercury-Free LED Backlighting

The LED backlight further conserves up to 50%* more energy when compared to conventional displays and allows a slimmer panel profile for a most pleasing entertainment experience.

DisplayPort Connectivity

Achieve easy data transfer of high definition video and audio with DisplayPort. For great connectivity at home office or even gaming get the best refresh rate, highest resolution and richer colors.



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20,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio detects the brightness of an image, and automatically adjusts the backlight to maximize the monitor's color range and contrast. Dynamic contrast ratio technology enables the accurate reproduction of images, producing vibrant and rich visual effects.



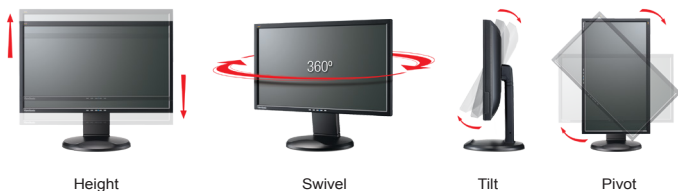
Normal



Dynamic Contrast Ratio

Efficiency & Comfort

The VG2439m-LED is one of the great examples of an ergonomically designed tool. Based on your height, chair and desk conditions, you can adjust it up and down for 5.3 inches, swivel it 360°, or tilt it 20° degrees, whatever makes you more comfortable.



Specifications

LCD PANEL	Type	24" (23.6" Viewable) Wide Color TFT Active Matrix LED
	Display Area	20.5" horizontal x 11.5" vertical; 23.6" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m ² (typ)
	Contrast Ratio	1000:1 static (typ)
	Dynamic Contrast Ratio	20,000,000:1 dynamic
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min)
	Aspect Ratio	16:9
	Panel Surface	Anti-glare, hard-coating (3H)
INPUT	Analog	RGB analog (75 ohms, 0.7 / 1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms), Display Port
	Sync	H/V separated (TTL)
	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
AUDIO OUTPUT	Speakers	2 watt (x2)
COMPATIBILITY	PC	VGA up to 1920x1080 @ 60Hz (preferred)
	Mac®	Power Mac (up to 1920x1080)
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	DVI-D (with HDCP), DisplayPort
	Audio	3.5mm Audio In 3.5mm Headphones
	Power	Internal Power Board, 3-pin plug (CEE22)
POWER	Voltage	AC 100-240V (universal), +/-10% Wide Range
	Consumption	24W (typ) Optimize: 19W (typ) Conserve: 15.5W (typ)
CONTROLS	Basic	Power, 1, down, up, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), DisplayPort, Audio adjust (Volume Mute), Audio Input, 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	-5-20°
	Swivel	360°
	Height Adjust	5.3" (0-135mm)
	Pivot	0-90°
OPERATING CONDITIONS	Temperature	32-104°F (0-40°C)
	Humidity	10-90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	22.1 x 17.1 x 9.4 in. / 560.3 x 435.2 x 239.6 mm
	Physical without stand	22.1 x 13.1 x 2.3 in. / 560.3 x 332.7 x 58.2 mm
	Packaging	25 x 20 x 7.5 in. / 634 x 508 x 190 mm
WEIGHT	Net with stand	11.4 lb. / 5.2 kg
	Net without stand	8.2 lb. / 3.7 kg
	Gross	15.6 lb. / 7.1 kg
WALL MOUNT		VESA® 100 x 100 mm
REGULATIONS		UL/cUL, FCC-B, ENERGY STAR®, EPEAT Gold, Mexico Energy, NOM, WEEE, RoHS, CE, CB
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		Three-year limited warranty on parts, labor and backlight

What's in the box?

VG2439m-LED monitor, power cable, VGA video cable, DVI cable, audio cable, USB cable, Quick Start Guide, ViewSonic Wizard CD

*Energy savings may vary based on cost, actual usage and other factors. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16599-00B-03/13]



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