

22" Full HD 1080p IPS Display

High-Performance Monitor with SuperClear™ Technology

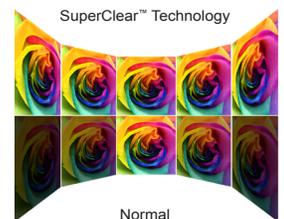
VA2249S



The ViewSonic® VA2249S is a 22" (21.5" viewable) Full HD 1920x1080 display that delivers great value without compromising performance. SuperClear™ IPS panel technology delivers stunning and accurate colors, as well as wide viewing angles. Full HD 1080p resolution and a 20M:1 MEGA Dynamic Contrast Ratio delivers an excellent visual experience for any multimedia or office applications. The VA2249S combines function and design with a slim bezel for easy viewing and an attractive glossy finish. Versatile connectivity options include DVI and VGA inputs for daily computing. The VA2249S is Energy Star certified and also includes the ViewSonic proprietary Eco-mode for additional energy savings. A VESA-mountable design and ergonomic tilt stand allows flexible placement in both home and office settings.

SuperClear™ Technology with IPS Panel for Wide Viewing Angles

SuperClear image enhance technology with IPS panel delivers 178-degrees of vertical and horizontal viewing angles. Experience accurate, vivid colors, and consistent brightness levels whether looking at the screen from above, below, the front, or the side—with no distortion or decay.



Full HD 1080p for Superior Pixel Performance

Experience the most amazing clarity and detail whether working, gaming or enjoying the latest multimedia entertainment. The VA2249S features full HD 1920x1080 resolution to ensure excellent pixel-by-pixel image performance. A 20M:1 MEGA Dynamic Contrast Ratio guarantees accurate image reproduction with rich, vibrant visual effects.



MEGA Dynamic Contrast Ratio for Sharp, Crisp Images

A superior dynamic contrast ratio of 20M:1 better defines the relationship between the darkest and brightest colors, ensuring all displayed images are rich and detailed. Combined with an extremely fast 5ms response time, every motion is naturally and accurately reproduced without any blurs.



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Eco-mode Conserves More Energy

Standard ViewSonic's proprietary Eco-mode function gives you the choice to optimize (85%) or conserve (70%) energy, thus reducing display brightness and conserving energy by up to 30%*. Especially in low ambient light, Eco-mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging the display's lamp life.

VESA-Mountable

The VA2249S features a 100 x 100mm VESA-mountable design that allows you to mount the display on a monitor stand or on a wall, depending on your specific needs. You can easily detach the base by unscrewing four screws and then mounting the display on its new stand or wall mount.



Windows® 8 Certified Compliance

Windows® 8 Certified, the VA2249S provides the most updated Windows® 8 experience without any compatibility issues.



Specifications

LCD Panel	Type	21.5" Wide Color a-Si TFT Active Matrix IPS LED
	Display Area	18.7" horizontal x 10.5" vertical; 21.5" diagonal
	Optimum Resolution	1920 x 1080
	Brightness	250 cd/m ² (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	5ms (typ)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
	VIDEO INPUT	Analog
Digital		DVI-D (TMDS, 100 ohms)
Frequency		Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync
COMPATIBILITY	PC	PC compatibles (from VGA up to 1920 x 1080 non-interlaced)
	Mac®	Up to 1920 x 1080
CONNECTOR	Video Digital	DVI-D (with HDCP)
	Video Analog	VGA
	Power	External power adapter
POWER	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	26W (typ)
	Optimize	22W (typ)
	Conserve	18W (typ)
CONTROLS	Front Panel Buttons	Power, 1, up, down, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for full OSD functionality)

ERGONOMICS	Tilt	Forward 5°, Back 19°
OPERATING CONDITIONS	Temperature	32~104° F (0~40° C)
	Humidity	10~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	20.1 x 14.4 x 7.5 in. / 509.6 x 366.1 x 189.4 mm
	Physical without stand	20.1 x 12.5 x 1.9 in. / 509.6 x 316.6 x 48.3 mm
	Packaging	22.2 x 15.4 x 4.5 in. / 565 x 391 x 114 mm
WEIGHT	Net with stand	8.1 lb. / 3.7 kg
	Net without stand	6.8 lb. / 3.1 kg
	Gross	10.2 lb. / 4.6 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS		CE, CB, BSMI, PSB, C-tick, UL/cUL, CEL, CECP, REACH FCC-B (including ICES003), GOST-R/Hygienic, UkrSEPRO, Erp, CCC, ENERGY STAR®, China Energy, EPEAT Silver, WEEE, RoHS, TUV-S(ULAR), NOM, TCO 6.0
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?
VA2249S monitor, power cable, video cable, Quick Start Guide, ViewSonic Wizard CD (User Guide)



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

*Energy savings may vary based on actual usage and other factors. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Microsoft, Windows and Windows 8 are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2014 ViewSonic Corporation. All rights reserved. [17234-00B-05/14]