VA2223wm

22" (21.5" VIEWABLE) WIDESCREEN LCD

WITH FULL 1080P RESOLUTION

The affordable Full HD 1080p LCD.

ViewSonic's 22" (21.5" viewable) VA2223wm delivers Full HD 1920x1080 resolution at a price that won't break your budget. This stylish 22-inch LCD delivers extreme clarity, amazing color with 16,000:1 dynamic contrast ratio and fast ClearMotiv® 5ms video response. Enjoy beautiful graphics and view spreadsheets in unbelievable clarity. Enjoy greater productivity with the ability to view two full-size documents side-by-side or work in multiple applications simultaneously on the widescreen display. Integrated speakers in a stylish, slim-bezel design provide multimedia enjoyment. Eco-mode conserves power and can extend backlight life. VA2223wm fits seamlessly into any office décor. It's great for desktop applications at home, school or in the office.

FULL HD 1080P ENTERTAINMENT

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

> **16,000:1 dynamic contrast ratio**
  Provides darker black levels and better overall front-of-screen performance.

> **ClearMotiv® 5ms video response time**
  Fast 5ms video response enables digital HD broadcast-quality video.

> **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.

> **Eco-mode**
  Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.

> **Aspect ratio adjustment**
  Eliminates image distortion by maintaining correct image proportions for both widescreen and native 4:3 content.

> **Stylish slim-bezel design**
  The thin bezel lets you see more without taking up valuable desktop real estate. The floating head design accentuates the visual experience.

MORE THAN 2000 AWARDS

VIEWSONIC PRODUCTS, PROGRAMS, AND SERVICES

Eco-mode™

1080p Full HD

16,000:1 Dynamic Contrast Ratio

Multimedia

ViewSonic® *See the difference*®

VA2223wm

22" (21.5" VIEWABLE) WIDESCREEN LCD WITH FULL 1080P RESOLUTION

LCD	Type	21.5" Wide Color TFT Active Matrix LCD
	Display Area	18.7" horizontal x 10.5" vertical; 21.5" diagonal
	Pixel Pitch	0.248mm horizontal x 0.248 vertical
	Optimum Resolution	1920x1080 WUXGA
	Contrast Ratio	1000:1 (typ); 16,000:1 (dynamic)
	Viewing Angles	160° horizontal, 160° vertical (CR $\geqq$ 10)
	Response Time	5ms (typ)
	Color Support	16.7M (6-bits + Hi FRC) panel
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	300 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: 50~85Hz
	Sync	H/V separated (TTL)
COMPATIBILITY	PC	VGA up to 1920x1080 non-interlaced
	Mac®*	Power Mac™ up to 1920x1080 non-interlaced
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	DVI-D
	Audio	3.5mm stereo audio line-in ????????????????
	Power	Built-in power adapter, 3-pin plug
POWER	Voltage	AC 100–240V (universal), 50/60Hz (auto switch)
	Consumption	48W (typ), 50W (max)
	Eco-mode	33W optimize, 24W conserve
	Save-mode	$\leqq$ 1W
AUDIO	Speakers	2x2-watt
CONTROLS	Basic	Power, menu [1], up [▲], down [▼], select [2]
	OSD	Auto image adjust, contrast, brightness, input select (D-sub, DVI), audio adjust (volume, mute), ViewMatch® color adjust (sRGB, 9300K, 7500K, 6500K, 5000K, user color RGB), information (resolution, H/V frequency, pixel clock, model number, serial number, website), manual image adjust (H/V position, H size, fine tune, sharpness, dynamic contrast, aspect ratio, eco-mode), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), memory recall
ERGONOMICS	Tilt	Down 5°, Up 20°
OPERATING CONDITIONS	Temperature	41–95° F (5–35° C)
	Humidity	20–80% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	20.1" x 15.3" x 9.7" (512mm x 388mm x 246mm)
	Physical without stand	20.1" x 11.8" x 2.5" (512mm x 300mm x 63mm)
WEIGHT	Net with stand	8.8 lb. (4.0 kg)
	Net without stand	8.0 lb. (3.6 kg)
	Gross	12.2 lb. (5.5 kg)
VESA® MOUNT		100mm x 100mm
REGULATIONS		UL, CUL, FCC-B (ICES), CB, CE, CES-003B, ISO13406-2, GS, ERGO, TUV-S, NOM, GOST-R, HYGIENIC (20 copies), ENGERY STAR®, CCC, BSMI, PSB, C-TICK, MIC (KCC), SASO, WEEE, RoHS, VCCI, Ukraine, EPEAT Silver
RECYCLE/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		Meets ENERGY STAR® standards
PACKAGE CONTENTS		LCD display, VGA cable, power cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (User Guide & drivers)
WARRANTY		Three-year limited warranty on parts, labor and backlight.

RoHS COMPLIANT™

energy ENERGY STAR

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

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