

VA2013wm

20" Widescreen LCD

WITH 20,000:1 DYNAMIC CONTRAST RATIO

Budget-friendly, widescreen performance

ViewSonic's 20" VA2013wm LCD brings value to big, widescreen displays. This display doesn't compromise on features with 1600x900 resolution for brilliant HD images. This stylish 20-inch LCD delivers extreme clarity, amazing color with 20,000:1 dynamic contrast ratio and fast ClearMotiv® 5ms video response. Benefit from greater productivity with the ability to view two fullsize 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. VA2013m fits seamlessly into any office décor. It's great for desktop applications at home, school or in the office.



> Widescreen aspect ratio

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

> 20000:1 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.

> 1600 x 900 resolution

The 1600 x 900 resolution allows PC movies and games to be viewed without losing any detail, or huge spreadsheets and multiple applications side-by-side for increased productivity.

> 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.

> TCO'03 and ENERGY STAR® qualified.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference™ 

VA2013wm

20" Widescreen LCD

ViewSonic®
See the difference™ 

Model No.VS12487



LCD	Size	20" wide Color TFT Active Matrix LCD 16:9 aspect ratio
	Display Area	443 x 249 (mm)
	Optimum Resolution	1600x900
	Brightness	300 cd/m ² (typ.)
	Contrast Ratio	1000:1 (typ.) / 20000:1 dynamic
	Viewing Angles	170° (H), 160° (V) at 10:1 c/r, 170° (H) 170° (V) at 5:1 c/r
	Response Time	5ms (typ.)
	Pixel Pitch	0.276mm(H) x 0.276mm(V)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Light Source	50,000 hrs (typ.)
	Color Support	16.7 M (6-bits + Hi FRC)
INPUT	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency	Fh: 24-82kHz, Fv: 50-75Hz
COMPATIBILITY	PC	VGA up to 1600x900 Non Interlaced
	Mac	Power Mac, up to 1600x900
CONNECTOR	Analog	1x15 pin mini D-sub
	Audio	1x3.5 mm Audio in
	Power	Built-in power Adapter, 3-Pin plug
AUDIO	Speaker	2Wx2
POWER	Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
	Consumption	46 (typ)
	Eco Mode	optimize 30W (typ.) / conserve 23W (typ.)
	Save mode	≤1W
ERGONOMICS	Tilt	20° ~ -5°
CONTROLS	Basic	[1], [2], Power, Down[▼], Up[▲]
	OnView	Auto Image Adjust Contrast/Brightness 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, aspect ratio, Eco mode, setup menu, language select, resolution notice, OSD Position, OSD Time Out, OSD Background, memory recall.
OPERATING	Temperature	41°F - 95°F (5°C - 35°C)
CONDITIONS	Humidity	20 - 80% (Non condensed)
DIMENSIONS	Physical (w/ stand)	481 x 369 x 200 (mm), 18.94 x 14.51 x 7.86 (in)
(WXHXD)	Physical (w/o stand)	481 x 288 x 64(mm), 18.94 x 11.32 x 2.52 (in)
WEIGHT	Net	4.12kg (9.08lbs)
	Gross Weight	5.21kg (11.49lbs)
REGULATIONS		CB, TCO03,WEEE,ROHS, EAEPT, UL/cUL, FCC-B, IRAM, NOM, Energy Star, ERGO,CE, Ukraine, GOST-R+Hygienic ,SASO, BSMI, PSB, C-TICK, KCC, CCC
WALL MOUNT		VESA 100mm x 100mm
POWER MANAGEMENT		TCO'03, ENERGY STAR
PACKAGE CONTENTS		LCD display, VGA cable, Power cable, Quick Start Guide, ViewSonic Wizard CD

Rev.1c



ISO 9001:2000
FM 40187

ISO 14001:1996
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

ViewSonic Europe Limited/UK
Riverside House
7th Floor
2a Southwark Bridge Road
London, SE1 9HA
United Kingdom
Tel: +44 (0) 207 921 2200
Fax: +44 (0) 207 921 2201

ViewSonic Germany
ViewSonic Technology GmbH
Koenigstr. 10C
70173 Stuttgart
Phone: +49 (0) 711 222 54 482
Fax: +49 (0) 711 222 54 200

ViewSonic France
Parc des Barbannières
1 allée des Bas Tilliers
92230 Gennevilliers
France
Tel: +33 (0) 1 41 47 49 00
Fax: +33 (0) 1 41 47 49 10

ViewSonic Corporation
381 Brea Canyon Road
Walnut
California 91789-0708
USA
Tel: +1 909 869 7976
Fax: +1 909 869 7958

ViewSonic Benelux	Tel: +31 (0)20 491 9254
ViewSonic Denmark	Tel: +45 70 22 11 71
ViewSonic Finland	Tel: +358 (0)20 7120 860
ViewSonic MEA	Tel: +971 (0) 4 88 11 871
ViewSonic Norway	Tel: +47 (0) 22 88 17 60
ViewSonic Spain	Tel: +34 (0) 91 63 05 339
ViewSonic Sweden	Tel: +46 (0) 8 50 71 30 00

*Requires SRS Audio Sandbox Software to be installed. **Adapter may be required.

Copyright © 2008 ViewSonic Corporation. All rights reserved. Specifications subject to change without notice. Corporate names and trademarks stated herein are the property of their respective companies. VA2013wm 10/08-UK

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