

# VA1912wb

## 19" DIGITAL MULTIMEDIA WIDESCREEN LCD DISPLAY

WITH 5MS CLEARMOTIV™ HD  
BROADCAST-QUALITY VIDEO

## High-definition, widescreen LCD.

The ViewSonic® VA1912wb 19" LCD will impress you with its generous feature set and its budget friendly price. The 16:10 WIDESCREEN ASPECT RATIO PROVIDES MORE PRODUCTIVE SPACE for multiple windows, HD-format video and immersive gaming action. ViewSonic's innovative Dynamic Structure™ technology ACCELERATES VIDEO RESPONSE FOR BROADCAST-QUALITY, seamless video. The ClearMotiv™ fast 5ms video response, 280 nits of brightness (typ), 700:1 contrast ratio (typ), and 1440x900 optimum resolution deliver crystal-clear images, crisp text and intense graphics. OSD lock and AutoTune® functions ensure your view is always optimal. Furnish your workplace in style with the feature-rich, wall-mountable, value-priced VA1912wb.



### ELEGANTLY DESIGNED, AFFORDABLY PRICED

#### > Widescreen experience

Wide-format screen is ideally suited to maximize natural field of vision for intense game play, HD format video, and multiple document windows.

#### > ClearMotiv™ technology

Fast 5ms video response enables digital HD-quality full motion video.

#### > Dynamic Structure™ technology

Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.

#### > High brightness and contrast

280-nit brightness (typ) and 700:1 contrast ratio (typ) for rich, detailed images.

#### > OSD/power lock secures your settings

Prevents changes to monitor settings and maintains an optimized image.

#### > Full 19" viewable widescreen with 16:10 aspect ratio

#### > 1440x900 native resolution

#### > Stylish slim-bezel design

#### > OnView® controls for superior screen adjustability

#### > Integrated power supply

#### > PC and Mac® compatible

#### > TCO'03 and ENERGY STAR® qualified



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic** 

the choice of professionals

# VA1912wb

19" DIGITAL MULTIMEDIA WIDESCREEN LCD DISPLAY  
WITH 5MS CLEARMOTIV™ HD BROADCAST-QUALITY VIDEO



<b>LCD</b>	Type	19" color TFT active matrix WXGA+ LCD
	Display Area	16.1" horizontal x 10.0" vertical; 19.0" diagonal
	Optimum Resolution	1440x900
	Contrast Ratio	700:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical @ contrast ratio > 5:1
	Response Time	5ms (typ)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	280 cd/m2 (typ)
	Aspect Ratio	16:10
	Panel Surface	Anti-glare
<b>VIDEO INPUT</b>	Analog/Digital	RGB analog (75 ohms, 0.7/1.0 Vp-p)/DVI-D (TMDS, 100 ohms)
	Frequency	F <sub>H</sub> : 30~82kHz, F <sub>V</sub> : 50~85Hz
	Sync	H/V separated (TTL)
<b>AUDIO</b>	Speakers	Dual integrated stereo speakers
<b>COMPATIBILITY</b>	PC	VGA up to 1440x900 non-interlaced
	Mac®*	Power Mac™ G3/G4/G5 up to 1152x870
<b>CONNECTOR</b>	Analog/Digital	15-pin mini D-sub/DVI-D
	Power	3-pin AC plug (CEE22)
	Audio-In	Stereo mini audio line in
<b>POWER</b>	Voltage	AC 100–240V, 50/60Hz
	Consumption	32W (typ)
<b>CONTROLS</b>	Basic	Power, 1, down, up, 2
	OnView®	Auto image adjust, contrast, brightness, input select, audio adjust, ViewMatch® color adjust (sRGB, 9300K, 6500K – default, 5400K, user color RGB), information (resolution, H. frequency, V. frequency, pixel clock, model number, serial number, web site), manual image adjust (H. size, H. position, V. position, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), memory recall
<b>OPERATING CONDITIONS</b>	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical (mm)	451mm x 391mm x 197mm
	Physical (in.)	17.8" x 15.4" x 7.8"
<b>WEIGHT</b>	Net	9.9 lb. (4.5 kg)
	Gross	13.7 lb. (6.2 kg)
<b>REGULATIONS</b>		UL, cUL, FCC-B, CB, CE, NOM, TUV/Ergo, ICES-003, Argentina TUV/S, TUV/GS, (covers ISO 13406-2), TCO'03, GOST-R, SASO, PCBC, TUV-S, BSMI, CCC, ENERGY STAR®, PSB, C-TICK, RoHS
<b>POWER MANAGEMENT</b>		Meets TCO'03 and ENERGY STAR® standards
<b>PACKAGE CONTENTS</b>		LCD display, DVI cable, VGA cable, power cable, audio cable, Quick Start Guide, ViewSonic Wizard CD
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight



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.

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\*Adapter may be required. Analog adapter available from ViewSonic. Specifications 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 © 2006 ViewSonic Corporation. All rights reserved. [12921-01B-08/06] VA1912wb-3

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