

# VA1903wb

**19" WIDESCREEN LCD  
MONITOR VA SERIES**  
WITH 5MS VIDEO RESPONSE TIME

## Widescreen enjoyment for all

ViewSonic's VA1903wb LCD brings the enjoyment of panoramic widescreen to the masses. The 16:10 wide aspect ratio and high 1440 x 900 resolution provide AMPLE SPACE FOR MULTIPLE DOCUMENT WINDOWS or side-by-side full page layouts. Thanks to a SUPER-FAST 5MS response time together with 300cd/m<sup>2</sup> brightness levels and high 700:1 contrast, you get to enjoy superior blur-free clarity, amazing colour and stunning brightness. The VA1903wb delivers on ViewSonic's tradition of BRILLIANT IMAGE QUALITY AND RELIABLE PERFORMANCE all at an attractive price. It's the easy choice for gamers, home/small office users and corporate professionals.

**It's not just another widescreen LCD. It's a ViewSonic.**



### LIFESTYLE ENJOYMENT WORKPLACE PRODUCTIVITY

- > Super fast 5ms video response delivers superior picture clarity
- > Full 19" viewable widescreen  
Displays a full, flat 19" viewable widescreen area with crisp detail and fully saturated colour.
- > 1440 x 900 native resolution  
Incredible image detail for sharp text and graphics.
- > High brightness and contrast  
300cd/m<sup>2</sup> brightness (typ.) and 700:1 contrast ratio (typ.) for rich, detailed images.
- > Stylish slim-bezel design  
An ultra-thin bezel lets you see more without taking up valuable desktop real estate.
- > OSD/power lock secures your settings  
Prevents changes to monitor settings and maintains an optimized image.
- > OnView® controls for superior screen adjustability  
Screen adjustments can be made precisely via an easy-to-use on-screen menu.
- > Integrated power supply
- > ViewSonic Wizard included  
User-friendly Wizard software automates the setup process to deliver optimized screen performance.
- > PC and Mac® compatible
- > TCO'03 and ENERGY STAR® qualified



**ViewSonic®**  
See the difference™ 

# VA1903wb

## 19" WIDESCREEN LCD MONITOR VA SERIES WITH 5MS VIDEO RESPONSE



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

<b>LCD</b>	Type	19" Wide TN colour TFT active matrix WXGA+ LCD
	Display Area	41.0cm horizontal x 25.4cm vertical, 48.3cm diagonal
	Pixel Pitch	0.285mm
	Optimum Resolution	1440 x 900@60Hz
	Pixel Clock	140MHz
	Contrast Ratio	700:1 (typ.)
	Viewing Angle	160° horizontal, 160° vertical (at 10:1) 170° horizontal, 170° vertical (at 5:1)
	Response Time	5ms (off-on-off) (typ.)
	Colour Support	16.7M colours supported (6-bit + 2-bit FRC)
	Light Source	Long life, 50000 (min.)
	Brightness	300cd/m <sup>2</sup>
	Panel Surface	Anti-glare (3H)
<b>VIDEO INPUT</b>	Analogue	RGB analogue (0.7/1.0 Vp-p, 75 ohm)
	Frequency	F <sub>H</sub> : 24–82kHz, F <sub>V</sub> : 50–75Hz
	Synchronisation	H/V separate (TTL)
<b>COMPATIBILITY</b>	PC	VGA up to 1440 x 900 non-interlaced
	Mac <sup>1</sup>	Power Mac™ G3/G4/G5 up to 1440 x 900 non-interlaced
<b>CONNECTOR</b>	Analogue	15-pin mini D-Sub (detachable cable)
	Power	3-pin AC plug (CEE22)
<b>POWER</b>	Voltage	AC 100–240V, 50/60Hz (auto switch), internal power supply
	Consumption	33 watt (typ.), <1 watt in power save mode
<b>ERGONOMICS</b>	Tilt	Down 5°, Up 20°
<b>CONTROLS</b>	Basic	Power, menu [1], up, down, select [2]
	OSD	Auto image adjust, contrast, brightness, ViewMatch® colour adjust (sRGB, 9300K, 6500K, 5400K, user RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall
<b>OPERATING CONDITIONS</b>	Temperature	0°C–40°C
	Humidity	10%–90% (non-condensation)
<b>DIMENSIONS</b>	(W x H x D mm)	448 x 404 x 210 (with stand) 448 x 318 x 66 (without stand) 520 x 473 x 158 (packaging)
<b>WEIGHT</b>	Net	4.4kg (with stand)
	Gross	5.6kg
<b>REGULATIONS</b>		TCO'03, TÜV/GS, TÜV/ERGO, ISO 13406-2 (pixel failure class II), CE, CB, GOST-R, Hygienic (20 copies), UL, cUL, FCC-B (ICES), ICES-003B, NOM, SASO, ENERGY, ENERGY STAR, C-Tick, KTL/MIC, BSMI, PSB, MPR II, TÜV-S, CCC, VCCI, WEEE, RoHS
<b>POWER MANAGEMENT</b>		TCO'03 and ENERGY STAR standards
<b>SECURITY</b>		Kensington security port
<b>WALL MOUNT</b>		VESA FDMI 100mm x 100mm
<b>PACKAGE CONTENT</b>		LCD Monitor, power cable, 15-pin VGA video cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
<b>WARRANTY</b>		Please see: <a href="http://www.viewsoniceurope.com/UK/Support/warranty.htm">www.viewsoniceurope.com/UK/Support/warranty.htm</a>

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<sup>1</sup> May require optional Mac adapter.