

# VA903b

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

## High quality, high performance.

ViewSonic's 19" VA903b LCD is a big screen performer that's great for intensive graphics tasks as well as for entertainment. Fast 5ms video response time delivers crystal-clear depictions and smooth, full-motion video for viewing movies, sports and scrolling text. Matched with 700:1 contrast ratio (typ.) and 300cd/m<sup>2</sup> of brightness (typ.), the VA903b displays images brilliantly. Lock in those vivid colours and your perfect screen adjustment with the OSD and power lock. And why not add a touch of style to your workspace by mounting the stylish, VESA compliant, slim bezel monitor on your wall. Furthermore, the Kensington security port offers theft deterrence. Prepare to be impressed by the performance, style and quality of the VA903b.

**It's not just a great value LCD. It's a ViewSonic.**



### IMPRESSIVE PERFORMANCE WITHOUT THE HIGH PRICE TAG

- > **ClearMotiv® 5ms video response time**  
Super-fast 5ms video response delivers broadcast-quality full motion video.
- > **Dynamic Structure™ technology**  
Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.
- > **Very-high brightness and contrast**  
300cd/m<sup>2</sup> brightness (typ.) and 700:1 contrast ratio (typ.) for rich, detailed images.
- > **Full 19"– Viewable screen with 1280 x 1024 resolution**  
Displays a full, flat 19" viewable area with crisp details and fully saturated colours.
- > **Stylish slim-bezel design**  
An ultra-thin bezel lets you see more without taking up valuable desktop real estate.
- > **OnView® controls for superior screen adjustability**  
Screen adjustments are precisely made via an easy-to-use on-screen menu.
- > **OSD/Power lock secures your settings**  
Prevents changes to monitor settings and maintains an optimised image.
- > **Integrated power supply**
- > **VESA 100mm wall mount interface and Kensington® security port**
- > **PC and Mac® compatible**
- > **TCO'03 and ENERGY STAR® qualified**



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference™ 

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



<b>LCD</b>	Type	19" TN colour TFT active matrix SXGA LCD
	Display Area	37.6cm horizontal x 30.1cm vertical; 48.3cm diagonal
	Pixel Pitch	0.294mm
	Optimum Resolution	1280 x 1024@60Hz
	Pixel Clock	135MHz
	Contrast Ratio	700:1 (typ.)
	Viewing Angles	150° horizontal, 135° vertical (at 10:1) 160° horizontal, 150° 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 hrs. (typ.)
	Brightness	300cd/m <sup>2</sup>
	Panel Surface	Anti-glare (3H)
<b>VIDEO INPUT</b>	Analogue	RGB analogue (0.7 Vp-p, 75 ohm)
	Frequency	F <sub>H</sub> : 30 – 82kHz, F <sub>V</sub> : 50 – 85Hz
	Synchronisation	H/V separate (TTL)
<b>COMPATIBILITY</b>	PC	VGA up to 1280 x 1024 non-interlaced (@60Hz preferred)
	Mac <sup>1</sup>	Power Mac™ up to 1280 x 1024 non-interlaced (@60Hz preferred)
<b>CONNECTOR</b>	Analogue	15-pin mini D-Sub (attached cable)
	Power	3-pin AC plug (CEE22)
<b>POWER</b>	Voltage	AC 100 – 240V, 50/60Hz (auto switch), internal power supply
	Consumption	<35 watt (max.), <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, website), manual image adjust (H/V position, H size, fine tune, sharpness), setup menu (language [English, Finnish, French, German, Italian, Japanese, Spanish, Simplified Chinese, Traditional Chinese], 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)	416 x 428 x 210 (with stand)
<b>WEIGHT</b>	Net	4.6kg (with stand)
	Gross	5.8kg
<b>REGULATIONS</b>		TCO'03, CE, CB, TÜV/GS, TÜV/Ergo, ISO13406-2, (pixel failure class II), UL/cUL, ENERGY STAR, FCC-B, NOM, GOST-R, BSMI, CCC, (PSB), (C-TICK), Green Mark, WEEE, RoHS
<b>POWER MANAGEMENT</b>		Meets 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)
<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.