VX1962wm

19" HD WIDESCREEN LCD
WITH 6000:1 DYNAMIC CONTRAST

The ideal display for a range of lifestyles

ViewSonic's 19" VX1962wm widescreen LCD offers the perfect balance of performance and style. With its elegant lines, the VX1962wm fits beautifully into your home or office décor and its high-performance features BLEND EFFORTLESSLY INTO YOUR TECHNOLOGY LIFESTYLE. Images leap from the screen with Super-HD 1680 x 1050 resolution, video response as fast as 2ms and 6000:1 DYNAMIC CONTRAST RATIO (typ.). Scrolling text, Internet pages and spreadsheet applications are displayed in crisp, blur-free detail with precise colour. Integrated speakers driven with the included SRS WOW HD software powerfully complete your games, movies and other multimedia applications. Demanding designers, professionals and gamers alike will love the sophisticated performance of the 19" VX1962wm.
It's not just another digital widescreen LCD. It's a ViewSonic.

SOPHISTICATION AND PERFORMANCE

> **Full 19" viewable widescreen with 1680 x 1050 resolution**
High-resolution panel with 36% more detail than a regular 19" widescreen monitor.

> **Fast ClearMotiv® video response**
Video response as fast as 2ms enables digital HD broadcast-quality video.

> **6000:1 Dynamic Contrast Ratio (typ.)**
Provides darker black levels with increased details and better overall front-of-screen performance.

> **Stylish slim-bezel design**
The thin bezel lets you see more without taking up valuable desktop real estate.

> **OptiSync® digital/analogue inputs expand your connectivity**
Multi-mode input technology supports both digital (DVI/HDCP) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.

> **OnView® controls for superior screen adjustability**
Screen adjustments are precisely made via an easy-to-use on-screen menu.

> **SRS WOW HD sound and high quality stereo speakers**

> **Windows® Vista® Premium certified**

> **PC and Mac® compatible**

> **ENERGY STAR® qualified**

1680x1050 SUPER HD

6000:1 Dynamic Contrast Ratio

SRS WOW

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
See the difference™

VX1962wm

19" HD WIDESCREEN LCD WITH 6000:1 DYNAMIC CONTRAST RATIO

LCD	Type	19" Wide TN colour TFT active matrix WSXGA+ LCD
	Display Area	41.0cm horizontal x 25.7cm vertical, 48.3cm diagonal
	Pixel Pitch	0.243mm
	Optimum Resolution	1680 x 1050 @60Hz
	Pixel Clock	165MHz
	Contrast Ratio	1000:1 (typ.), 6000:1 DCR (typ.)
	Viewing Angle	170° horizontal, 160° vertical (at 10:1)
		170° horizontal, 170° vertical (at 5:1)
	Response Time	Up to 2ms (grey-to-grey), 5ms (off-on-off) (typ.)
	Colour Support	16.7M colours supported (6-bit+2-bit FRC)
	Light Source	Long life, 40000 hrs. (min.)
	Brightness	300cd/m² (typ.)
	Panel Surface	Anti-glare (3H)
VIDEO INPUT	Analogue	RGB analogue (0.7/1.0 Vp-p, 75 ohm, DDC/CI)
	Digital	DVI-D (HDCP enabled, TMDS, 100 ohm, DDC/CI)
	Frequency	F_h: 24–82kHz, F_v: 50–75Hz
	Synchronisation	H/V separate (TTL), composite, sync on green
COMPATIBILITY	PC	VGA up to 1680 x 1050 non-interlaced
	Mac[1]	Power Mac™ up to 1680 x 1050 non-interlaced
CONNECTOR	Analogue	15-pin mini D-Sub (detachable cable)
	Digital	24-pin DVI-D (detachable cable) (HDCP enabled)
	Audio	3.5mm stereo audio line-in
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 3 watt integrated invisible stereo speakers w. SRS WOW HD[2]
POWER	Voltage	AC 100–240 V, 50–60 Hz (auto switch), internal power supply
	Consumption	44 watt (typ.), <=1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
CONTROLS	Basic	Power, menu [1], select [2], up, down
	OSD[3]	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), Audio adjust (volume, mute), ViewMatch® colour adjust (sRGB, 9300K, 7500K, 6500K, 5000K, user RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness, DCR [on/off], aspect ratio [1:1, 4:3, 16:9, fill aspect ratio, fill full screen], response time [standard, advanced, ultra-fast]), setup menu (language [11 options], resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall
OPERATING-CONDITIONS	Temperature	0°C–35°C
	Humidity	10% –90% (non-condensation)
DIMENSIONS	W x H x D mm	447 x 399 x 175 (with stand), 447 x 317 x 52 (without stand) 510 x 465 x 135 (packaging)
WEIGHT		3.9kg (with stand), 3.1kg (without stand), 5.2kg (packaging)
REGULATIONS		CE, CB, TUV.com, ISO 13406-2 (pixel failure class II), UL, cUL, GOST-R+Hygienic, FCC-B, NOM, SASO, ENERGY, ENERGY STAR, C-Tick, MIC, BSMI, PSB, TÜV-S, MPR II, VCCI, CCC, EPEAT, Ukraine, WEEE, RoHS
POWER MANAGEMENT		Meets ENERGY and ENERGY STAR standards
SECURITY		Kensington® security port
WALL MOUNT		VESA FDMI 100mm x 100mm
PACKAGE CONTENT		LCD Monitor, power cable, 15-pin VGA video cable, DVI cable, Quick Start Guide, ViewSonic Wizard CD-ROM (multi-language User Guides/drivers and SRS WOW HD software)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

[1] May require optional Mac adapter. [2] Requires SRS Audio Sandbox software to be installed. [3] Some features may not be available on all inputs.

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