VG2230wm

22" WIDESCREEN GRAPHIC SERIES LCD

WITH SWIVEL AND HEIGHT ADJUSTMENT

Big screen, big performance

For big performance and even bigger productivity you need a big screen. The ViewSonic VG2230wm features large widescreen multimedia performance for a unique desktop experience. The 22" WIDESCREEN display allows you to view two documents side-by-side or work in two applications simultaneously and the 360° SWIVEL base allows you to share your view with co-workers. The 280cd/m² brightness and high 700:1 contrast ratio produce bright, crisp, detailed images whilst analogue and digital inputs ensure versatile connectivity options. Graphics professionals love the FAST 5MS VIDEO RESPONSE TIME that delivers blur-free, full motion video and crystal clear images. And with ERGONOMIC HEIGHT ADJUSTMENT and tilt, you'll work comfortably for hours. The VG2230wm widescreen multimedia LCD delivers a complete visual experience to your desktop.

It's not just a large digital widescreen LCD. It's a ViewSonic.

FLEXIBLE, VERSATILE DISPLAY

> Stylish slim-bezel design
  The full 22" viewable widescreen in an ultra-thin bezel lets you see more without taking up valuable desktop real estate.

> Ergonomic base adds ease and comfort
  Ultimate ergonomic flexibility comes built-in with the convenient 135mm height adjustment, tilt and 360° swivel base.

> High 280cd/m² brightness (typ.) and 700:1 contrast ratio (typ.)

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

> ClearMotiv™ 5ms video response time
  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.

> Multimedia enhanced
  Save workspace and enjoy rich stereo sound with two built-in speakers.

> VESA 100mm wall mount interface and Kensington® security port

> TCO'03 and Energy Star® qualified

> PC and Mac® compatible

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic
the choice of professionals

VG2230wm

22" WIDESCREEN GRAPHIC SERIES LCD
WITH SWIVEL AND HEIGHT ADJUSTMENT

LCD	Type	22" Wide TN colour TFT active matrix WSXGA+ LCD
	Display Area	47.4cm horizontal x 29.6cm vertical, 55.9cm diagonal
	Pixel Pitch	0.282mm
	Optimum Resolution	1680 x 1050@60Hz
	Pixel Clock	165MHz
	Contrast Ratio	700:1 (typ.)
	Viewing Angles	150° horizontal, 140° vertical (at 10:1)
		170° horizontal, 160° vertical (at 5:1)
	Response Time	5ms (off-on-off) (typ.)
	Colour Support	16.2M colours (6-bit+2-bit FRC)
	Light Source	Long life, 60000hrs. (typ.)
	Brightness	280cd/m^2
	Panel Surface	Anti-glare
VIDEO INPUT	Analogue	RGB analogue (0.7 Vp-p, 75 ohm)
	Digital	DVI-D (TMDS, 100 ohm)
	Frequency	F_h: 24–82kHz, F_v: 50–85Hz
	Synchronisation	H/V separate (TTL)
COMPATIBILITY	PC	VGA up to 1680 x 1050 non-interlaced
	Mac[1]	Power Mac™ G3/G4/G5 up to 1680 x 1050 non-interlaced
CONNECTOR	Analogue	15-pin mini D-Sub (detachable cable)
	Digital	24-pin DVI-D (detachable cable)
	Audio	3.5mm stereo audio line-in
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 2 watt integrated stereo speakers
POWER	Voltage	AC 100– 240V, 50/60Hz (auto switch), internal power supply
	Consumption	43 watt (typ.), <1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
	Swivel	360° swivel base
	Height Adjustment	0~ 135mm
CONTROLS	Basic	Power, menu [1], up, down, select [2], mute, volume up/down
	OSD[2]	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), ViewMatch® colour adjust (sRGB, 9300K, 7500K, 6500K, 5400K), information (resolution, H/V frequency, pixel clock, model number, serial number), audio adjust (volume, mute), manual image adjust (H/V position, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), OSD/power lock, memory recall
OPERATING CONDITONS	Temperature	0°C – 40°C
	Humidity	10% – 90% (non-condensation)
DIMENSIONS	W x H x D mm	519 x 436-571 x 250 (with stand)
		519 x 392 x 60 (without stand)
		570 x 530 x 300 (packaging)
WEIGHT	Net	6.6kg (with stand)
	Gross	8.6kg
REGULATIONS		TCO'03, TÜV/GS, TÜV/ERGO, ISO 13406-2 (pixel failure class II), CB, CE, GOST-R, UL, cUL, FCC-B, ICES-003, NOM, SASO, Energy Star, C-Tick, MIC, BSMI, PSB, MPR II, Argentina TÜV-S, CCC, WEEE, RoHS
POWER MANAGEMENT		Meets TCO'03 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, audio cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

TCO03 DISPLAYS
www.tcodevelopment.com

RoHS COMPLIANT™

ISO 9001 REGISTERED
FM 40187

ISO 14001 REGISTERED
EMS 40968

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

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