VX2240w

22" WIDESCREEN LCD MONITOR VX SERIES

WITH 2MS RESPONSE TIME AND DCR

Extra wide, ultra-fast, one of a kind

Take it to the next level with ViewSonic's 22" VX2240w ultimate widescreen gaming LCD. Supercharge your gaming and entertainment experience with its ultra-fast 2ms video response time and large 16:10 native aspect ratio. Enjoy graphic-intensive applications in dramatic detail. Advanced Amplified Impulse™ technology and a stunning 1680 x 1050 pixels of resolution provide HD broadcast-quality for intensive games, movies and graphics. OptiSync analogue and digital inputs with HDCP offer superior video signal quality and allow you to dock multiple components and HD sources. The OSD lock function safeguards you against accidental changes to your optimal screen settings. A built-in Kensington security port provides an additional deterrent against theft. The advanced technology and design of the VX2240w make it the perfect complement for your desktop.

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

SUPERCHARGE YOUR GAME

> 4000:1 Dynamic Contrast Ratio
  Provides for darker black levels and better overall front-of-screen performance.

> Ultra-fast 2ms video response delivers superior picture clarity

> Full 22" viewable widescreen
  Displays a full, flat 22" viewable widescreen area with crisp detail and fully saturated colour.

> 1680 x 1050 native resolution
  Incredible image detail for sharp text and graphics.

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

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

> Ultra-wide viewing angles extend your view

> OnView® controls for superior screen adjustability

> Windows Vista approved

> 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

CERTIFIED FOR Windows Vista™

4000:1 Dynamic Contrast Ratio

MORE THAN 2000 AWARDS

ViewSonic
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
See the difference™

VX2240w

22" WIDESCREEN LCD MONITOR VX SERIES
WITH 2MS RESPONSE TIME AND DCR

LCD	Type	22" Wide TN colour TFT active matrix WSXGA+ LCD
	Display Area	46.4cm horizontal x 29cm vertical, 55.9cm diagonal
	Pixel Pitch	0.282mm
	Optimum Resolution	1680 x 1050@60Hz
	Pixel Clock	165MHz
	Contrast Ratio	1000:1 (typ.), 4000:1 DCR (typ.)
	Viewing Angle	170° horizontal, 160° vertical (at 10:1)
		170° horizontal, 170° vertical (at 5:1)
	Response Time	2ms (grey-to-grey), 5ms (off-on-off) (typ.)
	Colour Support	16.7M colours supported (6-bit+2-bit HI FRC)
	Light Source	Long life, 40000 hours (min.)
	Brightness	300cd/m²
	Panel Surface	Anti-glare (3H)
VIDEO INPUT	Analogue	RGB analogue (0.7/1.0 Vp-p, 75 ohm)
	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)
	Power	3-pin AC plug (CEE22)
POWER	Voltage	AC 100–240V, 50/60Hz (auto switch), internal power supply
	Consumption	38 watt (typ.), <1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
CONTROLS	Basic	Power, menu [1], up, down, select [2]
	OSD[2]	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), ViewMatch® colour adjust (sRGB, 9300K, 7500K, 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, aspect ratio [4:3, full screen], response time), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), auto white balance, OSD/power lock, memory recall
OPERATING CONDITONS	Temperature	0°C–40°C
	Humidity	10%–90% (non-condensation)
DIMENSIONS	(W x H x D mm)	510 x 432 x 225 (with stand)
		510 x 355 x 61 (without stand)
		564 x 481 x 128 (packaging)
WEIGHT	Net	5.0kg (with stand)
	Gross	6.6kg
REGULATIONS		TCO'03, TÜV/GS, TÜV/ERGO, ISO 13406-2 (pixel failure class II), CE, CB, GOST-R+Hygienic, UL, cUL, FCC-B, NOM, EPEAT, Ukraine, SASO, ENERGY, ENERGY STAR, C-Tick, MIC, BSMI, PSB, MPR II, TÜV-S, CCC, VCCI, Green Mark, WEEE, RoHS
POWER MANAGEMENT		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, DVI cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

CERTIFIED FOR Windows Vista™

TCO'03 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.

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[1] May require optional Mac adapter.   [2] Some features may not be available on all inputs.