VX2433wm

24" (23.6" VIEWABLE) WIDESCREEN LCD

WITH FULL HD 1080P WITH HDMI

Optimize your Desktop Experience

ViewSonic's 24" (23.6" viewable) VX2433wm 16:9 widescreen LCD delivers Full HD 1080p performance and ultra-fast 2ms video response for unsurpassed HD viewing on your desktop. The impressive 20,000:1 dynamic contrast ratio enhances your movies, video and games with greater detail and definition especially in darker images. Multiple inputs including HDMI with HDCP give you extensive connectivity options for high-def data and entertainment. Integrated SRS WOW HD® speakers complete your multimedia desktop with amazing sound. Aspect ratio adjustment ensures your images are never distorted regardless of signal source. Eco-mode automatically reduces power consumption and can extend backlight life. The VX2433wm is ideal for gamers, HD enthusiasts, and graphics professionals.

Full HD 1080p performance

> Full HD 1080p display with 1920x1080 resolution

> OptiSync® digital/analog inputs expand your connectivity
Multiple input technology supports both digital (DVI,HDMI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.

> ClearMotiv® 2ms video response time
Ultra-fast 2ms video response enables digital HD broadcast-quality video.

> 20,000:1 dynamic contast ratio
Provides darker black levels and better overall front-of-screen performance.

> ECO Mode
Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.

> Aspect ratio function to adjust 4:3 and full screen image
Eliminates image distortion by maintaining correct image proportions for both widescreen and native 4:3 content.

> Stereo speakers with SRS WOW HD for amazing sound

> Stylish slim-bezel design with glossy, piano-black finish
The thin bezel lets you see more without taking up valuable desktop real estate. The high neck and floating head design accentuate the visual experience.

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

1080p Full HD | HDMI HIGH DEFINITION MULTIMEDIA INTERFACE | 2ms | 20,000:1 Dynamic Contrast Ratio | SRS WOW HD

ViewSonic®
See the difference™

VX2433wm

24" (23.6" viewable) 16:9 widescreen LCD with Full HD 1080p resolution

Model No.VS12324

LCD	Size	23.6" wide Color TFT Active Matrix LCD 16:9 aspect ratio
	Display Area	521 (mm) × 293 (mm) / 20.5 (in) × 11.5 (in)
	Optimum Resolution	1920×1080 WUXGA
	Brightness	300 cd/m² (typ.)
	Contrast Ratio	1000:1 (typ.) ; 20000:1 dynamic
	Viewing Angles	170° (H), 160° (V) at 10:1 c/r. 170° (H), 170° (V) at 5:1 c/r.
	Response Time	2ms (G to G) ; 5ms (on/off)
	Pixel Pitch	0.2715mm (H) × 0.2715mm (V)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Light Source	50,000 hrs (typ.)
	Color Support	16.7M (6-bits + Hi FRC)
INPUT	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Digital	DVI-D (TMDS, 100ohms, with HDCP), HDMI 1.3
	Sync	Separate Sync / Composite Sync / SOG
	Frequency	Fh: 24-83kHz, Fv: 50-76Hz
COMPATIBILITY	PC	VGA up to 1920×1080 non-interlaced
	Mac **	Power Mac, up to 1920×1080
CONNECTOR	Analog	15 pin mini D-sub × 1
	Digital	DVI-D (with HDCP) / HDMI
	Audio	3.5 mm Audio in / 3.5 mm Audio out jacks
	Power	3-pin AC plug (CEE22)
AUDIO	Speaker (W)	2 × 2 watt with SRS WOW sound*
POWER	Voltage	AC 100-240V (Universal); 50/60Hz (Switch)
	Consumption (W)	45 (typ.)
	Eco Mode	optimize 37W (typ.) / conserve 30W (typ.)
	Save mode (W)	≦2W
ERGONOMICS	Tilt	20° ~ –5°
CONTROLS	Basic	[1], [2], Power, Down, Up
	OnView	Auto image adjust, contrast/brightness, input select (D-sUB, DVI, HDMI PC, HDMI AV), audio adjust (volume, mute), color adjust (sRGB, 9300K, 7500K, 6500K, 5000K, user color [RGB]), information, manual image adjust (H/V position, horizontal size, fine tune, sharpness, dynamic contrast, response time, aspect ratio, display mode, ECO mode), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background, sleep), memory recall
OPERATING CONDITIONS	Temperature	0 - 40°C (32 - 104°F)
	Humidity	20 - 90% (Non condensed)
DIMENSIONS (W×H×D)	Physical (w/ stand)	572mm × 418mm × 231mm (22.5" × 16.5" × 9.1")
	Physical (w/o stand)	572mm × 359mm × 62.3mm (22.5" × 14.1" × 2.5")
WEIGHT	Net	5.04 kg (11.1 lbs)
	Gross weight	7.05 kg (15.5 lbs)
REGULATIONS		UL, CUL, FCC-B (ICES), CB, CE, CES-003B, VCCI, Nemko ERGO (MPR II, ISO 13406-2), TUV-S, NOM, GOST-R, HYGIENIC (20 copies), Energy Star, CCC, BSMI, PSB, C-TICK, KTL/MIC, SASO, WEEE, RoHS, Ukraine, EPEAT Silver
WALL MOUNT		VESA 100mm × 100mm
POWER MANAGEMENT		ENERGY STAR® standards
PACKAGE CONTENTS		ViewSonic VX2433wm LCD, VGA cable, DVI cable, audio cable, power cable, Quick Start Guide, ViewSonic Wizard CD

CERTIFIED FOR Windows Vista™

ECO mode

RoHS COMPLIANT™

ENERGY STAR

ISO 9001:2000 FM 40187
ISO 14001:1996 FM 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 viewsoniceurope.com