VX2835wm

28" WIDE (27.5" VIEWABLE) MULTIFUNCTION LCD
WITH HDMI FOR HD QUALITY VIDEO

Desktop experience amplified

ViewSonic's 28" VX2835wm widescreen (27.5" viewable) LCD amplifies your desktop experience. With ultra-fast 3ms response and integrated speakers and amp, the VX2835wm offers high-performance features that elevate your message to a whole new level. Work more productively on the EXPANSIVE 27.5" WIDESCREEN DISPLAY. Play more intensely with HD games, movies and videos in their native format. MULTIPLE VIDEO CONNECTIONS including HDMI let you SELECT THE BEST INPUT SOURCE for your digital entertainment. The high 800:1 contrast ratio (typ.) and high 500cd/m² brightness (typ.) produce remarkably bright and rich colours. Integrated digital speakers and VESA wall-mount compliance save space and reduce desktop clutter. The VX2835wm is perfect for the serious gamer and movie aficionado who want a complete digital entertainment experience on the desktop.

IT'S NOT JUST THE ULTIMATE LARGE SCREEN GAMING DISPLAY. IT'S A VIEWSONIC.

WORK FASTER, PLAY SMARTER

> Full 27.5" viewable widescreen with **1920 x 1200** resolution

> True 1080p with HDMI for HD quality video

> ClearMotiv® 3ms video response time
  Fast 3ms video response enables digital, HD broadcast-quality video.

> Stylish slim-bezel design with glossy, piano-black finish
  The thin bezel lets you see more without taking up valuable wall space.

> Multifunction LCD with OptiSync® digital/analogue inputs
  Digital HDMI input gives you the best possible connection to HD signals for movies, video and Digital Signage applications. Multi-mode input technology supports both digital (HDMI or DVI) and analogue (VGA) signals.

> Ultra-high brightness and contrast
  500cd/m² brightness (typ.) and 800:1 contrast ratio (typ.) for rich, detailed images, videos, and advertising content.

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

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

> Windows Vista approved

> ENERGY STAR® qualified

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

CERTIFIED FOR Windows Vista™

1080p Full HD

MORE THAN 2000 AWARDS

ViewSonic
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
See the difference™

VX2835wm

28" WIDE (27.5" VIEWABLE) MULTIFUNCTION LCD
WITH HDMI FOR HD QUALITY VIDEO AND 1920 X 1200 RESOLUTION

LCD	Type	27.5" TN colour TFT active matrix WUXGA LCD
	Display Area	59.3cm horizontal x 37.1cm vertical, 69.9cm diagonal
	Pixel Pitch	0.309mm
	Optimum Resolution	1920 x 1200@60Hz
	Pixel Clock	165MHz (digital), 205MHz (analogue)
	Contrast Ratio	800:1 (typ.)
	Viewing Angles	160° horizontal, 160° vertical (at 10:1)
		170° horizontal, 170° vertical (at 5:1)
	Response Time	3ms (grey-to-grey typ.), 5ms (off-on-off typ.)
	Colour Support	16.7M colours (6-bit+2-bit FRC)
	Light Source	Long life, 50000 hrs. (typ.)
	Brightness	500cd/m² (typ.)
	Aspect Ratio	16:10 native (1:1, 4:3, 16:9, full screen switchable)
	Panel Surface	Anti-glare (3H)
VIDEO INPUT	Analogue	RGB analogue (0.7 Vp-p, 75 ohm), PAL, SECAM, NTSC, SDTV/EDTV (480i/p, 576i/p), HDTV (720p, 1080i)
	Digital	HDMI (HDCP enabled; TMDS, 100 ohm)
	Frequency	F_h: 24~82kHz, F_V: 50~85Hz
	Synchronisation	H/V separate (TTL), composite, sync on green
COMPATIBILITY	PC	VGA up to 1920 x 1200 non-interlaced
	Mac®	Power Mac™ up to 1920 x 1200 non-interlaced
CONNECTOR	Analogue	1 x 15-pin mini D-Sub VGA (detachable cable)
	Digital	1 x 19-pin HDMI (HDCP enabled; detachable cable)
	Component	3 x RCA (YPbPr/YCbCr)
	S-Video	1 x 4-pin mini DIN jack (Y/C)
	Composite	1 x RCA (CVBS)
	Audio	1 x 3.5mm mini stereo jack
		2 x L/R RCA sets (for YPbPr and for CVBS/S-video)
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 3 watt integrated stereo speakers
POWER	Voltage	AC 100– 240V, 50/60Hz (auto switch), internal power supply
	Consumption	64 watt (typ.), <1 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
CONTROLS	Basic	Power, menu [1], up, down, select [2]
	OSD[1]	Auto image adjust, contrast, brightness, input select (D-sub, HDMI, component, S-video, composite), audio menu (volume, mute, bass, treble, balance), View-Match® colour adjust (sRGB, 9300K, 7500K, 6500K, 5400K, user RGB), information (resolution, H/V frequency, pixel clock, video format, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness, tint, colour, OptiColor mode [standard, text, cinema, game, portrait, scenery, vivid], OptiColor skin [nature, reddish, yellowish], aspect ratio [1:1, 4:3, 16:9, full screen], PIP [position, size, source], PBP [source], setup menu (language [10 options], resolution notice, OSD position, OSD timeout, OSD background, sleep timer), OSD/power lock, memory recall
OPERATING CONDITONS	Temperature	5°C–35°C
	Humidity	20%–80% (non-condensation)
DIMENSIONS	W x H x D mm	662 x 578 x 306 (with stand)
		662 x 489 x 87 (without stand)
WEIGHT	Net	12.0kg (with stand)
		8.5kg (without stand)
	Gross	14.3kg
REGULATIONS		CE, CB, TCO'06, NEMKO/ERGO[2], ISO13406-2 (pixel failure class II), GOST-R + hygienic, UL, cUL, FCC-B, ENERGY STAR, ENERGY, NOM, MPR II, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, IRAM, UkrSEPRO, MIC, Green Mark, WEEE, RoHS
POWER MANAGEMENT		Meets TCO'06 and ENERGY STAR standards
SECURITY		Kensington® security port
WALL MOUNT		VESA FDMI 200mm x 100mm
PACKAGE CONTENT		LCD Monitor, power cable, 15-pin VGA video cable, HDMI to DVI cable adapter, audio cable, component cable, S-video cable, composite cable, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

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