VA2232W-LED



ViewSonic's 22-inch VA2232w-LED display is a new member of the VA series; with a native 1680 x 1050 resolution and sRGB colour calibration function, this model presents exquisite picture quality and an immersive viewing experience. Along with an impressive 10,000,000:1 dynamic contrast ratio, the VA2232w-LED automatically detects and adjusts dark and bright levels to greatly enhance greyscale and colour contrast performance. Save energy and money with ViewSonic's ECO Mode solution which reduces power consumption and extends backlight life. The VA2232w-LED provides great value concerning viewing performance and is an excellent solution for home and business.

22" High Definition LED Display

> Comfortable viewing quality

A 1680 x 1050 video resolution supports premium viewing quality through a 16:10 ratio flat screen. Enjoy spectacular widescreen presentations with vivid, clear images in your home or office without experiencing eye fatigue. Enjoy the advantages of multi-window computing while working, designing, or gaming.

> LED backlight

LED backlighting enhances display performance, delivering an outstanding colour range and contrast ratio for remarkably detailed images. The LED backlight saves up to 25% more energy compared with conventional displays.

> Energy savings with ECO-Mode

ViewSonic's proprietary ECO mode function comes with all LED displays. Select from the "Optimize (75%)" or "Conserve (60%)" options to reduce display brightness and save up to 40% energy. Especially under low ambient light conditions, adjusting the brightness will improve visibility and reduce eye fatigue. It will also prolong the display's lamp life, helping you save money and practice eco-friendliness.

Special Features

sRGB colour calibration



sRGB colour calibration defines the truest colour Accurate and consistent colour performance is essential for professionals in graphic design, video editing and other applications. The built-in sRGB colour delivers images in their truest colours.

For more product information, visit us at **www.viewsoniceurope.com**

Dynamic Contrast Ratio





Normal

Dynamic Contrast Ratio

Impressive 10,000,000:1 dynamic contrast ratio

Dynamic contrast ratio automatically detects the brightness of an image and adjusts the display's backlight accordingly. It maximizes the greyscale as well as colour range and boosts contrast ratio to an ultrahigh 10,000,000:1 resulting in rich, vibrant visuals.



VSE17/05/2012

VA2232W-LED





LCD Panel	Display Area	22" wide
	Optimum Resolution	1680 x 1050
	Brightness	250 cd / m2
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° / 160° (typ.)
	Response Time	5 ms
	Pixel Arrange	0.282 mm x 0.282 mm
	Panel Surface	Anti-glare type, 3H hardness
	Backlight	LED
	Backlight Life	40,000 hours (min.)
Input	Analog	RGB analog (75 Ω, 0.7 / 1.0 Vp-p)
	Sync	Separate sync
	Frequency	Fh = 24 ~ 82 kHz ; Fv = 50 ~ 75 Hz
	Digital	DVI (TMDS, 100 ohms)
Compatibility	PC	VGA up to 1680 x 1050
		(non-interlaced)
	MAC	Power MAC (up to 1680 x 1050)
Connector	Analog	15-pin mini D-sub x 1
	Digital	DVI- D x 1
Connector	Power	Internal power board, 3-pin plug (CEE22) x 1
Ergonomics	Tilt	20° ~ -5°
Power	Voltage	AC 100 - 240V (universal); 50 / 60 Hz
Operating Conditions	Temperature	32° F to 104° F (0° C to 40° C)
	Humidity	10% to 90% (no condensation)
Dimensions (w Stand)	$(W \times H \times D)$	510.7 x 416.2 x 195.4 mm (20.1" x 16.4" x 7.7")
Dimensions (w/o Stand)	$(W \times H \times D)$	510.7 x 352.4 x 61.2 mm (20.1" x 13.9" x 2.41")
Weight	With Stand	3.91 Kg
	Without Stand	3.54 Kg
Regulations		CE, CB, WEEE, RoHS, REACH SVHC List,
		Windows XP / Vista premium, Window 7,
		UL, cUL, FCC-B / ICES-003B, UL-AR / TUV-S,
		NOM, Nemko ERGO, GS, GOST-R+Hygienic,
		UkrSEPRO, ErP, CCC, CEL level 1
		BSMI, PSB, C-tick, SASO, TCO
VESA [®] Mount		100mm x 100mm

22" High Definition LED Display











