

VG2228wm

56cm/22" (55cm/21.5" VIEWABLE) WIDESCREEN LCD WITH DYNAMIC CONTRAST RATIO

Multimedia performance for your business

The 56cm/22" (55cm/21.5" viewable) VG2228wm LCD is the widescreen, multimedia solution for demanding business professionals. Featuring Full HD 1920 x 1080 resolution and dynamic contrast ratio, the high performance display is ideal for graphics professionals, high-definition multimedia visuals and other digital content. The fully adjustable ergonomic base lets you work comfortably and suit to your environment. The DVI-D connector ensures your content stays high-definition, while the USB ports expand your connectivity for multitasking. The slim bezel design saves space, while the eco-mode function conserves power and extends backlight life. The VG2228wm is a feature-packed, high-performance, widescreen monitor for business and home users who demand the best.



- > **Multi-functional base design (360° Swivel, height adjustment)**
VESA® wall-mount interface and detachable base for ergonomic flexibility with height, tilt and 360° swivel adjustments.
- > **Widescreen aspect ratio with 1920 x 1080 resolution**
The widescreen aspect ratio allows you to review Full HD content in its native format with no stretching or distortion.
- > **100,000:1 dynamic contrast ratio**
Provides darker black levels and better overall front-of-screen performance.
- > **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.
- > **Multiple analogue/ digital inputs and integrated USB hub expand your connectivity**
- > **Eco mode**
Environmentally-friendly Eco-mode reduces power consumption and extends backlight life.



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VG2228wm

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56cm/22" (55cm/21.5" VIEWABLE) WIDESCREEN LCD WITH 100,000:1 DYNAMIC CONTRAST RATIO

Model No. VS12512



DISPLAY	Size	55cm/21.5" wide Color TFT Active Matrix LCD with 16:9 aspect ratio
	Display Area	476.64mm (H) x 268.11mm (V)
	Optimum Resolution	1920x1080
	Brightness	300 cd/m ² typical
	Contrast Ratio	1000:1 typical; 1 dynamic
	Viewing Angles	160°(H), 160°(V)
	Response Time	5ms typical
	Pixel Pitch	0.248mm(H)x0.248mm(V)
	Panel Surface	Anti-Glare
	Light Source	50,000 hrs typical
	Colour Support	16.7 M(6-bits + Hi FRC)
INPUT	Analogue	RGB Analogue (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Sync	H/V Separated
	Frequency	Fh: 24-82kHz, Fv: 50-75Hz
COMPATIBILITY	PC	VGA up to 1920x1080 non-interlaced
	Mac	Mac os, up to 1920x1080
CONNECTOR	Analogue	15 pin mini D-sub x1
	Digital	DVI-D
	Audio	3.5 mm Audio in
	Power	Built-in power Adapter, 3-Pin plug
	USB	down stream x 2 / up stream x 1
AUDIO	Speaker (W)	2 x 2 watt
POWER	Voltage	AC 100-240V(Universal); 50/60Hz(Switch)
	Consumption (W)	42W typical
	Eco Mode	optimize 31W typical / conserve 25W typical
	Save mode (W)	≤0.5W
ERGONOMICS	Tilt	20°~5°
	Swivel	360°(180°left / 180°right)
	Height Adjustment	0~80mm
CONTROLS	Basic	Power, Mute, [1], Up[▲], Down[▼], [2]
	OnView	Auto image adjust, Contrast/Brightness, Audio adjust: Volume, mute, Colour adjust: sRGB, 9300K, 7500K, 6500K, 5000K, user colour [R, G, B] Information, Manual image adjust: H/V position, Horizontal size, fine tune, sharpness, dynamic contrast, aspect ratio, Eco mode, Setup menu: Language select, resolution notice, OSD position, OSD timeout, OSD background, memory recall
OPERATING CONDITIONS	Temperature	0-40°C(32-104°F)
	Humidity	10-90%(Non condensed)
DIMENSIONS (WxHxD)	Physical (w/ stand)	511mmx412mmx230mm
	Physical (w/o stand)	511mmx306mmx62mm
WEIGHT	Net	5.2 kg
	Gross weight	7.1 kg
REGULATIONS		CB, WEEE, ROHS, UL/cUL, FCC-B, IRAM, NOM, ENERGY STAR, EPEAT, NEMKO/ERGO, CE, Ukraine, GOST-R+Hygienic,
WALL MOUNT		SASO, BSMI, PSB, C-TICK, MIC, VCCI, CCC, TCO 5.0
POWER MANAGE		VESA 100mmx100mm
PACKAGE		TCO 5.0, ENERGY STAR
CONTENTS		DVI-D Cable, Power Cable, Audio cable, USB cable



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

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