Widescreen Full HD 1080p With SuperClear™ IPS



Overview

The ViewSonic® VX2270Smh-LED features an LED backlit 22" (21.5"/54.6 viewable) frameless design widescreen monitor with up to 40%* energy savings compared to a regular 22"/55.9cm monitor. The environmentally-friendly mercury-free VX2270Smh-LED offers Full HD 1920x1080 resolution, HDM® and DVI with HDCP and VGA inputs, external power supply, SRS Premium Sound®, and 30,000,000:1 MEGA Dynamic Contrast Ratio. A stylish glossy ID and thin profile combine to make it the centerpiece of your home or office. The SuperClear™ IPS panel with wide viewing angles and ultra high contrast ratio deliver extraordinary visual clarity, making VX2270Smh-LED an excellent choice for entertainment and gaming.

Features

Frameless Flush Surface

This display features a frameless, flush mount front surface and glossy thin-edge design to complement any home or office setting. The sleek touch sensitive controls provide a simple and intuitive operating experience.







178/178 Degree Super Wide Viewing Angles

IPS technology means no image distortion or color shifting even at extreme angles. Capture true color even from 178 degree angles with the VX2270Smh-LED's IPS panel.

sRGB Colour Correction Defines the Truest Colour

Accurate and consistent colour performance is essential for professionals in graphic design, video editing and other professional environments. With built-in sRGB colour correction technology, the VX2270Smh-LED can reproduce 100% sRGB rich colour performance and capture the original and true colours from screen to print.





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Superlative 30,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VX2270Smh-LED is capable of automatically detecting the brightness and darkness of an image and adjusts the LED backlight accordingly. It maximizes grayscale and color ranges and boosts contrast ratio to an ultrahigh 30,000,000:1, resulting in rich, vibrant visuals.



HDMI Input for High Definition Presentations

Multi-mode input technology supports both digital (HDMI / DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.



Planet-Friendly LED Backlighting and Eco-Mode

Embedded mercury-free LED backlighting and Eco-mode features energy-saving with the three-phase self-adjusted power-saving mode. VX2270Smh-LED enhances display performance by delivering an outstanding color range, contrast ratio and brightness

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

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Technical Specifications

LCD 21.5"/54.6 Wide Color TFT Active Matrix IPS LED Contrast Ratio 1000:1 (typ.) Viewing 178° horizontal, 178° vertical Angles Display Area 18.7"/ 47.5 horizontal x 10.5"/ 26.7cm vertical; 21.5"/54.6 diagonal Optimum 1920x1080 Resolution Response 7ms (GTG) Time Panel Surface Anti-glare, hard-coating (3H) 250 cd/m2 (typ.) Brightness Dynamic Contrast Ratio 30,000,000:1 Backlight White-light LED Backlight Life 30,000 hours (min.) PC compatibles (from VGA up to 1920x1080 non-interlaced) COMPATIBILITY PC Mac® Up to 1920x1080 DIMENSIONS Physical 499.5 x 392 x 179.5 mm / 19.7 x 15.4 x 7.1 in. (WxHxD) 556 x 460 x 179 mm / 21.9 x 18.1 x 7.1 in. Packaging REGULATIONS CE,CB, BSMI, PSB, SASO, C-tick, UL/cUL, FCC-B (including ICES003), TUV-S, NOM, GOST-R/Hygienic, UkrSEPRO, Erp, CCC, China Energy, ENERGY STAR 5.2, EPEAT Silver, WEEE, RoHS, SVHC list AUDIO 1.5-watt (x2) Speakers CONNECTOR Digital Digital HDMI, DVI-D (with HDCP) Audio Out 3.5mm jack (blue) External power adapter Power Audio Input 3.5mm jack (green) Analog 15-pin mini D-sub (VGA) AC 100-240V (universal), 50 / 60Hz POWER Voltage Consumption 26W (typ) 22W (typ) Optimize Conserve 19W (typ) CONTROLS Front Panel Power, 1, 2, up, down Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI-D, HDMI), Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Audio Adjust (volume, mute, audio input), Information, Manual Image Adjust (H/V OSD Setting

For more product information, visit us at ${\bf www.viewsoniceurope.com}$





Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Response

Time, Aspect Ratio, Overscan, ECO-mode), Setup Menu (Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Sleep, Power Indicator), Memory Recall

OPERATING			
CONDITIONS	Temperature	32–104° F (0–40° C)	
	Humidity	20–90% (non-condensing)	
VIDEO INPUT	Frequency	Fh: 24~83kHz, Fv: 50~76Hz	
	Sync	Separate Sync	
	Analogue	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)	
	Digital	HDMI / DVI-D (TMDS, 100 ohms)	
ERGONOMICS	Tilt	Forward 5°, Back 20°	
WEIGHT	Gross	5.7 kg / 12.6 lb.	
	Net	3.6 kg / 7.9 lb.	