

22" (21.5" Viewable) Frameless LED Display

Widescreen Full HD 1080p With SuperClear™ AH IPS



VX2270Smh-LED/VX2270S-LED



The ViewSonic® VX2270Smh-LED/VX2270S-LED features an LED backlit 22" (21.5" viewable) frameless design widescreen monitor with up to 40%* energy savings compared to a regular 22" monitor. The environmentally-friendly mercury-free VX2270Smh-LED/VX2270S-LED offers Full HD 1920x1080 resolution, HDMI® (only VX2270Smh-LED) and DVI with HDCP and VGA inputs, external power supply, SRS Premium Sound® (only VX2270Smh-LED), 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™ AH IPS panel with wide viewing angles and ultra high contrast ratio deliver extraordinary visual clarity, making VX2270Smh-LED/VX2270S-LED an excellent choice for entertainment and gaming. The industry's best pixel performance policy, energy saving Eco-mode, and Windows® 7 certification help ensure the product quality of VX2270Smh-LED/VX2270S-LED.

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/VX2270S-LED's AH IPS panel.



sRGB Color Correction Defines the Truest Color

Accurate and consistent color performance is essential for professionals in graphic design, video editing and other professional environments. With built-in sRGB color correction technology, the VX2270Smh-LED/VX2270S-LED can reproduce 100% sRGB rich color performance and capture the original and true colors 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/VX2270S-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.



Normal

Dynamic Contrast Ratio

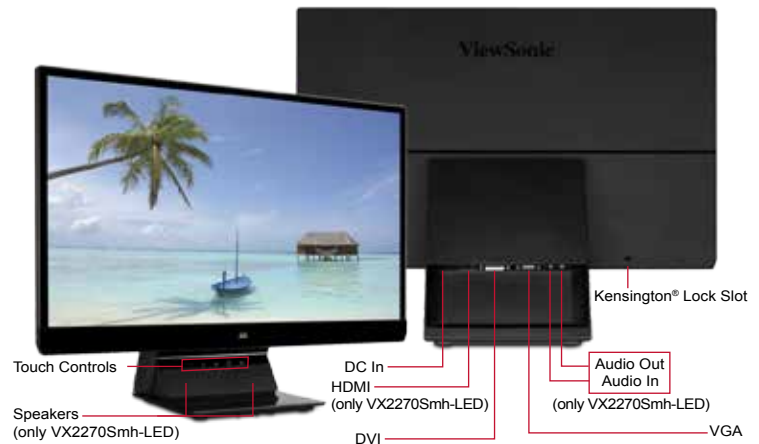
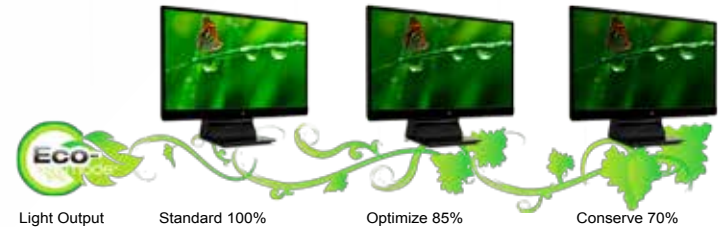
HDMI Input for High Definition Presentations (only VX2270Smh-LED)

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/VX2270S-LED enhances display performance by delivering an outstanding color range, contrast ratio and brightness output for remarkably defined images.



Specifications

ITEM	VX2270Smh-LED	VX2270S-LED
LCD Panel	Type 21.5" Wide Color TFT Active Matrix IPS LED	
	Display Area 21.5" diagonal	
	Optimum Resolution 1920x1080	
	Brightness 250 cd/m ² (typ.)	
	Contrast Ratio 1000:1 (typ.)	
	Dynamic Contrast Ratio 30,000,000:1	
	Viewing Angles 178° horizontal, 178° vertical	
	Response Time 4ms (GTG Fastest), 7ms (GTG Average)	
	Backlight White-light LED	
	Backlight Life 30,000 hours (min.)	
	Panel Surface Anti-glare, hard-coating (3H)	
VIDEO INPUT	Analog RGB analog (0.7 / 1.0 Vp-p, 75 ohms)	
	Digital HDMI / DVI-D	DVI-D
	Frequency Fh: 24~83kHz, Fv: 50~76Hz	
	Sync Separate Sync	
AUDIO	Speakers 1.5-watt (x2)	NA
COMPATIBILITY	PC (from VGA up to 1920x1080 non-interlaced)	
	Mac Up to 1920x1080	
CONNECTOR	Video Analog 15-pin mini D-sub (VGA)	
	Video Digital HDMI (with HDCP), DVI-D (with HDCP)	DVI-D
	Audio Out 3.5mm jack (blue)	NA
	Audio In 3.5mm jack (green)	NA
	Power External power adapter	
POWER	Voltage AC 100~240V (universal), 50 / 60Hz	
	Consumption 26W (typ)	
	Optimize 22W (typ)	
	Conserve 19W (typ)	

ITEM	VX2270Smh-LED	VX2270S-LED
ERGONOMICS	Tilt Forward 5°, Back 20°	
OPERATING	Temperature 32~104° F (0~40° C)	
CONDITIONS	Humidity 20~90% (non-condensing)	
DIMENSIONS	Physical 19.7 x 15.4 x 7.1 in. / 499.5 x 392 x 179.5 mm	
	Packaging 21.9 x 18.1 x 7.1 in. / 556 x 460 x 179.5 mm	
WEIGHT	Net 7.9 lb. / 3.6 kg	
	Gross 12.6 lb. / 5.7 kg	
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	
POWER MANAGEMENT	ENERGY STAR® standards	

What's in the box?

VX2270Smh-LED/VX2270S-LED display, power cable, AC/DC adapter, VGA cable, HDMI cable, Quick Start Guide, ViewSonic Wizard CD

