

27" Widescreen LED with Full 1080p Resolution

Versatile Monitor That Performs

VX2703mh-LED



ViewSonic's VX2703mh-LED features a 27" widescreen LED panel monitor with up to 40%* energy saving compared to a regular 27" monitor. Environmentally friendly mercury free VX2703mh-LED offers Full HD 1920x1080 resolution, HDMI and DVI inputs with HDCP, integrated power, 3ms response time, 10,000,000:1 MEGA Dynamic Contrast Ratio, and built-in speakers with SRS Premium Sound. Ideal for both home and office with a contemporary thin bezel design. The aspect ratio adjustment feature automatically senses the input signal and will not stretch a 4:3 signal, but instead will position the image in the middle of the screen with side bars. A 3-year limited warranty, the industry's best pixel performance policy, energy saving Eco mode and Windows 7 certification make VX2703mh-LED a great long term investment.

Full 27" Widescreen with 1920x1080 Native Resolution

The widescreen aspect ratio allows you to view HD content in its native format with no stretching or distortion.

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. VX2703mh-LED enhances display performance by delivering an outstanding color range, contrast ratio and brightness output for remarkably defined images.

Blur-free with ClearMotiv® II Imaging Technology

Innovative ClearMotiv® II imaging technology enables a fast 3--ms liquid crystal response time, resulting in crisp and clear video performance. Experience digital broadcast-quality, full-motion video with razor-sharp images that never blur.



Normal



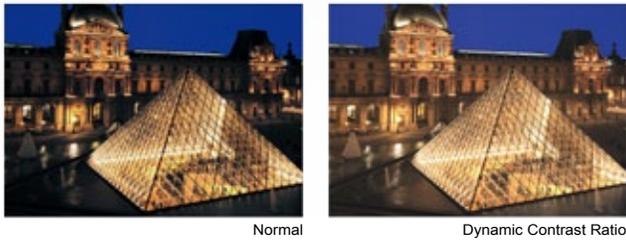
ClearMotiv II

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Superlative 10,000,000:1 Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VX2703mh-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 10,000,000:1, resulting in rich, vibrant visuals.



OptiSync® Technology with HDMI and DVI

Add versatility to your LCD with support for HDMI with high-definition content protection (HDCP), DVI (with HDCP), and analog (VGA) signals.



Specifications

LCD Panel	Type	27" Wide Color TFT Active Matrix LED
	Display Area	23.5" horizontal x 13.2" vertical; 27" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m ² (typ.)
	Contrast Ratio	1200:1 (typ.)
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	3ms (typ)
	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	DVI-D (TMDS, 100 ohms), HDMI 1.3
	Frequency	Fh: 24~83kHz, Fv: 50~76Hz
	Sync	Separate Sync
COMPATIBILITY	PC	PC compatibles (from VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI (V1.3 with HDCP) DVI-D (with HDCP)
	Audio In	3.5 mm jack
	Audio Out	3.5 mm jack
	Power	Internal power supply
POWER	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	28W (without audio) / 36W (with audio)
	Optimize	23W (without audio)
	Conserve	17W (without audio)
CONTROLS	Front Panel Buttons	Power, 1, up, down, 2
OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI, HDMI), Audio Adjust (Volume, Mute - for audio output), Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Information, Manual Image Adjust (H/V 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	

ERGONOMICS	Tilt	Forward 3°, Back 16°
OPERATING CONDITIONS	Temperature	32~104° F (0~40° C)
	Humidity	20~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	25.4 x 17.2 x 6.9 in. / 644 x 436 x 174 mm
	Physical without stand	25.4 x 15.4 x 2.2 in. / 644 x 391 x 56 mm
	Packaging	28.7 x 6.4 x 20.5 in. / 730 x 163 x 521 mm
WEIGHT	Net with stand	12 lb. / 5.4 kg
	Net without stand	10.9 lb / 4.9 kg
	Gross	16.1 lb. / 7.3 kg
REGULATIONS		CE, CB, BSMI, PSB, SASO, C-tick, e-standby, KC, UL/cUL, FCC-B (including ICES003), UL CoC, Mexico Energy, GOST-R/Hygienic, UkrSEPRO, Erp, CCC, ENERGY STAR®, China Energy, EPEAT Silver, WEEE, RoHS, SVHC list
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

VX2703mh-LED monitor, power cable, audio cable, VGA cable, DVI cable, User Guide, Quick Start Guide, ViewSonic Wizard CD-ROM



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*Energy savings may vary based on cost, actual usage, and other factors. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. SRS and the (O) symbol are trademarks of SRS Labs, Inc. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16172-00B-05/12] VX2703mh-LED