

Model No. VS13816

VX2453mh-LED

61cm/24" 16:9 Super-Slim Full HD LED Monitor



- > **Full HD 1080p display with 1920x1080 Resolution**
- > **30,000,000:1 Dynamic Contrast Ratio for Sharp and Brilliant Image**  
Exclusive visual chips installed maximizes contrast ratio to 30,000,000:1 and enables accurate colour reproduction when displaying images with extreme differences between light and dark. Auto-adjustment of contrast corresponds to the environment, saving energy while presenting great images in any physical setting.
- > **4:3/16:9 Aspect Ratio Adjustment**  
The exclusive aspect ratio adjustment presents images precisely, from standard 4:3 and 16:9 widescreen inputs.
- > **Silver-Free (Mercury-Free) + Zero Electromagnetic Radiation = Ecological Monitors**  
The production of VX2453mh-LED is mercury-free and completely without any hazardous substances. Meeting the standard of zero electromagnetic radiation, ViewSonic shows its determination to care for its users. VX2453mh-LED is designed to have less impact on the environment and meet the new-generation energy efficiency standards.
- > **Advanced Digital HDMI**
- > **ECO MODE**  
Designed to care for the earth with less energy use, Eco mode saves costs and extends life span of the monitor. Flexible brightness options provide comfort for sore eyes before screens.
- > **EPEAT Silver, ENERGY STAR 5.0, and TCO 5.0 Qualified**  
Excellent performance—at no cost of the human health! ViewSonic LCD has earned the rating of EPEAT Silver, which set the latest requirements for the safety of electronic products. The electromagnetic radiation emitted by the display carries much less energy than that allowed in the most stringent standards. ViewSonic LCD is made to deliver vivid colours, offer visual comfort, and conform to ergonomic designs. Users will get all-around care and will not feel tired after long hours of using.
- > **Innovative Removable Book Stand Base**  
Both the traditional base and the removable Book Stand base are provided. Users can freely choose the base that fits in with their workspace. The innovative Book Stand base will greatly reduce the room a base takes up, demonstrating the stylish design of this light, thin, and simple display device.

Model No.	VX2453mh-LED	
LCD	Size	24" Widescreen (60cm / 23.6" viewable)
	Optimum Resolution	1920 x 1080
	Brightness	300 cd/m2 (Typ.)
	Contrast Ratio	1000:1 (Typ.)
	Dynamic Contrast Ratio	30,000,000:1
	Viewing Angle	170° (H), 160° (V)
	Response Time	5ms(Typ.) / GTG : 2ms
	Pixel Pitch	0.2715 mm (H) x 0.2715mm (V)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Color Support	16.7 M
INPUT	Analogue	RGB Analogue (75 ohms, 0.7 / 1.0 Vp-p)
COMPATIBILITY	Sync	Separate Sync / Composite Sync / SOG
	Frequency	Fh = 24 – 82 kHz ; Fv = 50 – 75 Hz
CONNECTOR	PC	VGA up to 1920x1080 Non Interlaced
	Mac	Power Mac, up to 1920x1080
SPEAKER	Analogue	1x15 pin mini D-sub
	Digital	HDMI x 2 (HDMI ver.1.3)
	Audio	Audio Out - 3.5 mm jack (blue) / Audio In - 3.5 mm jack (green )
	Power	External Power Adapter
POWER	Speaker	2W x 2
	Voltage	AC 100-240V; 50/60Hz(Switch)
	Consumption	23 W (typ.) w/o Audi, 34w(Max) with Audio
	Save mode	≤0.5
OPERATING CONDITIONS	ECO mode	19 (Optimize) / 16 (Conserve)
	Temperature	32° F–104° F (0°C–40° C)
	Humidity	10-90% (no condensation)
DIMENSIONS	Physical (w/stand)	573 mm (W) x 429 mm (H) x 196 mm (D)
WEIGHT	Net (w/stand)	4.11kg
REGULATIONS		BSMI, CCC, China Energy, PSB, C-Tick, KCC, CE, CB, GostR/Hygienic, Ukraine, UL/cUL, FCC-B, ICES-B, ENERGY STAR 5.0, EPEAT Silver, WEEE, RoHS