## VX2450wm-LED

24" (23.6" VIEWABLE)
WIDESCREEN LED MONITOR

WITH 20,000,000:1 MEGA DYNAMIC CONTRAST RATIO

## Perfect package: Sleek, green, powerful.

ViewSonic's VX2450wm-LED features an LED backlight 24" (23.6" viewable) widescreen monitor with up to 50% energy saving compared to a regular 24" monitor. Environmentally friendly mercury free VX2450wm-LED offers a Full HD 1920x1080 resolution, 5ms response time, 20,000,000:1 MEGA dynamic contrast ratio, digital and analog inputs and integrated stereo speakers. Ideal for both home and office with the piano black finish, VX2450wm-LED can be mounted on a VESA compliant stand or wall mount bracket. It also has an automatic aspect ratio adjustment so when your input is a 4:3 signal, the image will not be stretched but instead it will be positioned in the middle of the screen with side bars. 3 year limited warranty, industry's best pixel performance policy and Windows 7 certification make VX2450wm-LED a great long term investment.



### **GO GREEN WITH FULL POWER**

- > Up to 50% energy saving Without compromising your viewing quality and has eco-friendly mercury free LED backlight.
- > Full HD 1080p with 16:9 aspect ratio
  Achieves perfect image reproduction without distortion
- > DVI and VGA inputs for diverse connectivity
- > Integrated speakers for multimedia applications Save desk and workspace and enjoy rich stereo sound
- > Dynamic contrast ratio at 20,000,000:1
  For true-to-life picture depth and clarity in any room.
- > Highest grade panel
  For crisp images and the best pixel performance in the industry
- > PC and Mac® compatible
- > VESA® compliant 100mm x 100mm VESA® mountable design

















# VX2450wm-LED

### 24" (23.6" VIEWABLE) LED MONITOR WITH 20,000,000:1 MEGA DYNAMIC CONTRAST RATIO

















WARRANTY

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

#### **LED** 24" (23.6" viewable) Wide Color TFT Active Matrix LCD Display Area 20.5" horizontal x 11.5" vertical; 23.6" diagonal Optimum Resolution Contrast Ratio 1000:1 (typ); 20,000,000:1 (dynamic) Viewing Angles 170° horizontal, 160° vertical @ contrast ratio > 10:1 Response Time 5ms (typ) Light Source Long life, 30,000 hrs. (typ) Brightness 300 cd/m<sup>2</sup> (typ) Panel Surface Anti-glare, hard-coating (3H) VIDEO INPUT RGB analog (75 ohms, 0.7/1.0 Vp-p) Analog Digital DVI-D (TMDS, 100 ohms) Frequency Fh: 24~83kHz, F<sub>v</sub>: 50~76Hz Separate Sync/Composite Sync/SOG Sync COMPATIBILITY PC VGA up to 1920x1080 non-interlaced Power Mac<sup>™</sup> up to 1920x1080 Mac®\* CONNECTOR 15-pin mini D-sub (VGA) Analog Digital DVI-D Audio 3.5 mm audio in / 3.5 mm audio out Power 3-pin plug (CEE22) **AUDIO** 2x2.5-watt Speakers **POWER** Voltage AC 100-240V (universal), 50/60Hz Consumption 23W (typ) CONTROLS Basic Power, 1, up, down, 2 OSD Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), Audio Adjust (Volume, mute), Color Adjust (sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B]), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect Ratio, Display Mode, ECO Mode ), Setup Menu (Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Sleep), Memory Recall **ERGONOMICS** Down 5°, Up 20° **OPERATING** 32-104° F (0-40° C) Temperature **CONDITIONS** Humidity 20-90% (non-condensing) **DIMENSIONS** 22.3" x 17.4" x 8.4" (566.2mm x 443.2mm x 214.5mm) Physical with stand $(W \times H \times D)$ Physical without stand 22.3" x 14.5" x 2.0" (566.2mm x 369.9mm x 49.9mm) Packaging 25.6" x 20.4" x 5.2" (651mm x 518mm x 133mm) WEIGHT Net with stand 9.9 lb. (4.5 kg) Net without stand 8.9 lb. (4.0 kg) Gross 13.7 lb. (6.2 kg) **WALL MOUNT** VESA® 100mm x 100mm BSMI, CCC, PSB, C-Tick, KC, e-standby, CE, Ergo, REGULATIONS Gost-R/Hygienic, Ukraine, SASO, UL/cUL, FCC-B, ICES-B,TUV-S/UL-AR S Mark, NOM, WEEE, RoHS POWER MANAGEMENT **ENERGY STAR®** standards PACKAGE CONTENTS LCD Display, power cable, audio cable, VGA cable, Quick Start Guide, ViewSonic Wizard CD (User Guide and drivers)







Three-year limited warranty on parts, labor and backlight.