Go LED Go Green

ViewSonic’s VX2453mh-LED features an LED backlight 24” (23.6” viewable) ultra-thin widescreen monitor with up to 40% energy savings compared to a regular 24” monitor. Environmentally friendly mercury free VX2453mh-LED offers Full HD 1920x1080 resolution, two HDMI inputs, external power supply, 2ms response time, 30,000,000:1 MEGA dynamic contrast ratio, book stand option and SRS Premium Sound. Ideal for both home and office with a glossy black finish. The aspect ratio adjustment feature automatically senses the input single 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 warranty, the industry’s best pixel performance policy, energy saving Eco-mode and Windows 7 certification, make VX2453mh-LED a great long term investment.

VX2453mh-LED

24” (23.6” VIEWABLE) LED MONITOR WITH 30,000,000:1 MEGA DYNAMIC CONTRAST RATIO

GO GREEN WITH FULL POWER

> Uses 40% less power
  Without compromising your viewing quality and has eco-friendly mercury free WLED backlight.

> Full HD 1080p with 16:9 aspect ratio
  Achieves perfect image reproduction without distortion.

> 2 HDMI inputs plus VGA input for diverse connectivity

> Integrated speakers with SRS Premium Sound for multimedia applications

> Dynamic contrast ratio at 30,000,000:1
  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

> Book stand option
**VX2453mh-LED**

24" (23.6" Viewable) LED Monitor with 30,000,000:1 Mega Dynamic Contrast Ratio

### LED
- **Type**: 24" (23.6" Viewable) Wide Color TFT Active Matrix LCD
- **Display Area**: 20.5" horizontal x 11.5" vertical; 23.6" diagonal
- **Optimum Resolution**: 1920x1080p
- **Contrast Ratio**: 1000:1 (typ); 30,000,000:1 (dynamic)
- **Viewing Angles**: 170° horizontal, 160° vertical @ contrast ratio > 10:1
- **Response Time**: 2ms (typ)
- **Light Source**: Long life, 25,000 hrs. (typ)
- **Brightness**: 250 cd/m² (typ)
- **Panel Surface**: Anti-glare

### VIDEO INPUT
- **Analog**: RGB analog (75 ohms, 0.7/1.0 Vp-p)
- **Digital**: HDMI x2 (TMDS, 100 ohms)
- **Frequency**: Fh: 24~83kHz, Fv: 50~75Hz
- **Sync**: H/V separated (TTL), composite sync-on-green

### COMPATIBILITY
- **PC**: VGA up to 1920x1080 non-interlaced
- **Mac**: Power Mac™ G3/G4/G5 up to 1920x1080

### CONNECTOR
- **Analog**: 15-pin mini D-sub (VGA)
- **Digital**: HDMI
- **Power**: 3-pin AC plug (CEE22)

### AUDIO
- **Speakers**: 2x2-watt

### POWER
- **Voltage**: AC 100–240V (universal), 50/60Hz (auto switch)
- **Consumption**: 20W (typ)

### CONTROLS
- **Basic**: Power, 1, down, up, 2
- **OSD**: Auto image adjust, brightness, contrast, input select (analog, digital), ViewMatch® color adjust (sRGB, 9300K, 7500K, 6500K, 5400K, default, user color - RGB), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), memory recall

### ERGONOMICS
- **Tilt**: Down 5°, Up 20°

### OPERATING CONDITIONS
- **Temperature**: 32–104°F (0–40°C)
- **Humidity**: 20–90% (non-condensing)

### DIMENSIONS
- **Physical**: 22.6" x 16.9" x 7.7" (574mm x 229mm x 195mm)
- **Packaging**: 24.9" x 19.6" x 5.4" (632mm x 498mm x 137mm)

### WEIGHT
- **Net**: 9.0 lb. (4.1 kg)
- **Gross**: 12.7 lb. (5.8 kg)

### REGULATIONS
- UL, CUL, FCC-B, CB, CE, ENERGY STAR®, NOM, GS (covers GS), ERGO (ISO13406-2 & MPR II), MPR II, GOST-R + 20 original copies hygiene, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, MIC (KCC), WEEE, RoHS, EPEAT Silver

### POWER MANAGEMENT
- Meets MPR II and ENERGY STAR® standards

### PACKAGE CONTENTS
- LCD display, power cable, VGA video cable, HDMI cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (User Guide and drivers)

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