

ViewSonic VG2249 22 inch (21.5 inch Viewable) Full HD Monitor with SuperClear MVA Panel

Display Size (in.): 22

Panel Type: MVA

Resolution: 1920 x 1080

Static Contrast Ratio: 3,000:1

Full Specifications: Display

- **DISPLAY SIZE (IN.):** 22
- **VIEWABLE AREA (IN.):** 21.5
- **PANEL TYPE:** MVA
- **RESOLUTION:** 1920 x 1080
- **STATIC CONTRAST RATIO:** 3,000:1
- **DYNAMIC CONTRAST RATIO:** 20M:1
- **LIGHT SOURCE:** LED
- **BRIGHTNESS:** 250 cd/m²
- **COLORS:** 16.7M
- **ASPECT RATIO:** 16:9
- **RESPONSE TIME (TYPICAL GTG):** 7ms
- **VIEWING ANGLES:** 178° horizontal, 178° vertical
- **BACKLIGHT LIFE (HOURS):** 40,000
- **PANEL SURFACE:** Anti-glare, Hard coating (3H)

Compatibility

- **PC RESOLUTION (MAX):** 1920 x 1080

Connector

- **USB 3.0 TYPE A:** 2
- **USB 3.0 TYPE B:** 1
- **VGA:** 1
- **HDMI 1.4:** 1
- **DISPLAY PORT:** 1
- **DISPLAY PORT OUT:** 1
- **MINI DISPLAY PORT:** 1

Audio

- **INTERNAL SPEAKERS:** 2W (x2)

Power

- **ECO MODE (CONSERVE):** 12W
- **ECO MODE (OPTIMIZED):** 14W
- **CONSUMPTION (TYPICAL):** 18W
- **CONSUMPTION (MAX):** 44W
- **VOLTAGE:** AC 100-240V (universal), 50-60Hz
- **STAND-BY:** .5W

Additional Hardware

- **KENSINGTON LOCK SLOT:** 1

Controls

- **PHYSICAL CONTROLS:** 1,2, Up, Down, Power
- **ON SCREEN DISPLAY:** Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Advanced Image Adjust, Setup Menu, Memory Recall (See user guide for complete OSD functionality)

Operating Conditions

- **TEMPERATURE:** 32-104° F (0 - 40° C)
- **HUMIDITY (NON-CONDENSING):** 20-90%

Mount

- **VESA COMPATIBLE:** 100 x 100 mm

Video Signal

- **FREQUENCY HORIZONTAL:** Analog: 24 ~ 82KHz. Digital: 15 ~ 82KHz
- **FREQUENCY VERTICAL:** 50 ~ 75Hz

Video Input

- **ANALOG SYNC:** Separate Sync / Composite Sync / Sync on Green
- **DIGITAL SYNC:** TMDS, PCI-E

Ergonomics

- **HEIGHT ADJUST (MM):** 135
- **SWIVEL:** 360°
- **PIVOT (RIGHT/LEFT):** 90° / 0°
- **TILT (FORWARD/BACK):** 6° / 25°

Weight (imperial)

- **NET (LBS):** 10
- **NET WITHOUT STAND (LBS):** 6.7
- **GROSS (LBS):** 13.5

Weight (metric)

- **NET (KG):** 4.5
- **NET WITHOUT STAND (KG):** 3.0
- **GROSS (KG):** 6.1

Dimensions (imperial) (wxhxd)

- **PACKAGING (IN.):** 22.8 x 19 x 7.1
- **PHYSICAL (IN.):** 20.2 x 16.5 x 9.4
- **PHYSICAL WITHOUT STAND (IN.):** 20.2 x 12 x 2.1

Dimensions (metric) (wxhxd)

- **PACKAGING (MM):** 578 x 482 x 180
- **PHYSICAL (MM):** 512.4 x 418.0 x 239.6
- **PHYSICAL WITHOUT STAND (MM):** 512.4 x 304.4 x 54.2

General

- **REGULATIONS:** cULus, FCC, ICES003, Energy Star 7.0, EPEAT Gold, UL-MX-CoC, Mexico Energy, RoHS Green BOM & RoHS DoC
- **PACKAGE CONTENTS:** LCD Display, Power Cable , Mini DP to DP Cable , USB3.0 Upstream Cable , Quick Start Guide, ViewSonic Wizard CD-ROM
- **RECYCLE/DISPOSAL:** Please dispose of in accordance with local, state or federal laws.

WARRANTY

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