The 23" 3D LED Display Provides the Superb 3D Experience

V3D231

ViewSonic's 23" V3D231 3D LED display features 2ms fast response time. It supports HDMI 1.4 and stereo 3D technology so users can enjoy stunning stereoscopic visuals using passive polarised glasses. V3D231 is simple plug and play to enjoy 3D experience by connecting to gaming console or blu-ray DVD via HDMI 1.4. The package includes TriDef software for easy 2D to 3D content conversion. In addition, integrated speakers powered by SRS Premium Sound® produces incredible audio effects, making the V3D231 more than just an LED display, but the ultimate audiovisual entertainment system.

① HDMI 1.4 support enables 3D images without delay

The V3D231 supports the lastest HDMI 1.4 format, allowing you to directly connect 3D imaging devices, such as Blu-ray and PS3, and transmit high definition video and audio files. Watch stunning images with perfect performance every time.

② ClearMotiv™ II 2ms ultra fast response time creates blur-free action

Ultra fast 2ms liquid cyrstal response time for digital broadcast-quality and full-motion video.

③ Integrated speakers with SRS Premium Sound® for home theater quality

Dual 2-watt stereo speakers with SRS Premium Sound® provide a high-sensory audio experience. Take an all-immersive journey while listening to music, watching videos and playing games with the V3D231.

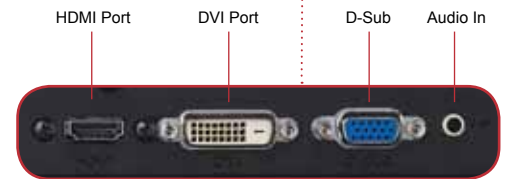**④ 20,000,000:1 MEGA dynamic contrast ratio for superior image quality**

Smart Dynamic Contrast Ratio technology automatically detects input brightness and adjusts the backlight accordingly. It provides the most accurate colour performance and creates deeper black levels that result in superior overall image quality. Auto-adjustment of contrast corresponds to the environment, saving energy while displaying remarkable images.

⑤ 2 pairs of glasses included

Package includes 2 pairs of glasses. One pair regular type and one pair clip type for people who wear glasses.

ViewSonic®
See the difference®

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V3D231

HDMI Port   DVI Port   D-Sub   Audio In

3D Connectivity Options

PC   Blu-ray 3D™ Player   PlayStation® 3 3D

Specifications

Display	23" LED panel
Resolution	1920x1080
Brightness	250 cd/m² (typ)
Contrast Ratio	1000:1 (typ)
Dynamic Contrast Ratio	20,000,000:1
Viewing Angles	170° horizontal, 160° vertical
Response Time	2ms (GTG)
Input	**Analog:** RGB analog (0.7/1.0 Vp-p, 75 ohms) **Digital:** DVI-D/HDMI (TMDS, 100 ohms) **Sync:** Separate Sync/Composite Sync/SOG
Speakers	2W x 2 (SRS Premium Sound®)
Power	AC adaptor, 3-pin plug (CEE22)
I/O Connectivity	**Analog:** D-Sub **Digital:** DVI/HDMI 1.4 **Audio In/Audio Out:** 3.5mm jack (blue/green)
3D Glasses	**Type:** Polerised glasses **HDMI:** 1.4a 3D support for use with PS3 or Blu-ray 3D player
Compatibility	**PC and compatibles:** VGA up to 1920x1080 non-interlaced **Mac:** Up to 1920x1080
Power Voltage	AC 100–240V; 50/60Hz
Power Consumption	**Consumption:** 36W **Eco-mode:** 26W **Power Save:** <1W
Physical Dimensions (WxHxD)	net 548 x 388 x 190 (mm)
Packaging Dimensions (WxHxD)	604 x 414 x 113 (mm)
Weight	net 3.58 kg

System Requirements

TriDef Recommended	**Recommended System Requirements:** Intel® Core i5 or AMD Phenom™ II X4 CPU or better, 2GB RAM, NVIDIA® GeForce® GTS 450 or AMD Radeon™ HD5750 or better, 500MB free disk space, Windows® XP (SP3) (32 bit only)¹, Windows® Vista (32 bit only) or Windows® 7 (32 or 64 bit), DirectX 9.0c & DirectX 9.0c compatible sound card, Network card, Internet connection, DVD-ROM drive **DDD TriDef software 2D to 3D Supported Format:** Movies: .avi, .avs, .divx, .drv-ms, .hdmov, .m1v, .m2t, .m2ts, .m4p, .m2v, .m4v, .mkv, .mov, .mkv, .mpg, .mpeg, .ts, .wmv. Photos: .bmp, .jpg, .jpeg, .png, .tga, .tif, .tiff **DDD Website:** http://www.tridef.com/ignition/3d-games.html
HDMI 3D	**Supports:** HDMI compatible PC, 3D Blu-ray player or PS3 (Source device must support HDMI 1.4a 3D)

Package Contents

V3D231, 3D glasses, VGA cable, DVI, power adapter, power cable, audio cable, Quick Start Guide, ViewSonic Wizard DVD

BZ02

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