

True3Di

Stereoscopic 3D Monitor

19" STEREOSCOPIC MONITOR - SPECIFICATION



SPECIFICATION

SDM-190M

• Resolution	1280 x 1024 (SXGA)
• Aspect ratio	5 : 4
• Active display area (mm, typ)	376.32(H) x 301.056(V)
• Pixel Pitch (mm)	0.294(H) x 0.2947(W)
• Brightness (thru. glasses)	250 cd/m ²
• Contrast ratio (typ.)	1000 : 1
• Color number	16.7 M
• Refresh rate (Hz)	60
• Response Time (ms)	5
• Viewing angle (U/D)	80/80
• Viewing angle (L/R)	80/80
• Dimensions (WxHxD mm)	452 x 467 x 418
• Polarized method	Linear polarization
• Input Signal	Analog RGB, DVI
• Power	DC 12V / 4.16A x 2
• Weight	30 kg

Product Features

- Most visually sharp and dynamic 3D stereo images
- No assembly required, simply plug and play with your dual-input graphic card and OpenGL software
- Toggle 2D to 3D mode at the push of a button
- Electronic alignment for perfect viewing
- Solid easy-to-transport construction prevents alignment and dust issues
- 1 year standard warranty

24" STEREOSCOPIC MONITOR - SPECIFICATION



SPECIFICATION

SDM-240

- Resolution 1920 x 1200 (WUXGA)
- Aspect ratio 16 : 10
- Active display area (mm, typ) 518.4(H) x 324.0(V)
- Pixel Pitch (mm) 0.27(H) x 0.27(W)
- Brightness (thru. glasses) 400 cd/m²
- Contract ratio (typ.) 1000 : 1
- Color number 16.7 M
- Refresh rate (Hz) 60
- Response Time (ms) 5
- Viewing angle (U/D) 80/80
- Viewing angle (L/R) 80/80
- Dimensions (WxHxD mm) 636 x 530 x 502
- Polarized method Linear polarization
- Input Signal Analog RGB, DVI, S-Video, Component
- Power DC 12V / 4.16A x 2
- Weight 33.5 kg

For users who require the topclass stereo effect on the desktops (such as geospatial exports, defense professional, government agencies and research institutes...etc), high quality computer screen with **Full HD resolution (1920x1200)** in 3D mode is a powerful aid in stereo interpretation. True3di 24 inch monitor, with the highest brightness, contract and best fulfilling image quality, is your perfect choice for digital photogrammetric workstation. In addition, this monitor would be a perfect choice for professionals in stereo 3D post production and developers working on stereo contents creation.

40" STEREOSCOPIC MONITOR - SPECIFICATION



SPECIFICATION

SDM-400

• Resolution	1920 x 1080 (WUXGA)
• Aspect ratio	16 : 9
• Active display area (mm, typ)	885.6(H) x 498.15(V)
• Pixel Pitch (mm)	0.461(H) x 0.461(W)
• Brightness (thru. glasses)	500 cd/m ²
• Contract ratio (typ.)	3000 : 1
• Color number	16.7 M
• Refresh rate (Hz)	60
• Response Time (ms)	8
• Viewing angle (U/D)	89/89
• Viewing angle (L/R)	89/89
• Dimensions (WxHxD mm)	1042 x 746 x 745
• Polarized method	Linear polarization
• Input Signal	Analog RGB, DVI, S-Video, Component
• Power	AC 100~240V 50~60Hz
• Weight	80 kg

Ultimate excellence in stereo viewing

If your work requires demonstrating details at the optimal level or for education purpose, True3Di made-to-order 40 inch stereoscopic monitor can offer you an ultimate display experience meeting your highest-standard viewing expectations.

