Marshall Electronics



3D-241-HDSDI

Full Resolution 24" 3D LCD Monitor with HDSDI





Marshall's new **3D-241-HDSDI** is a 24-inch 1920 x 1200 LCD monitor designed for professional 3D applications. This monitor is only 2-1/4 inches (57mm) deep and uses advanced engineering to deliver a natural, flicker-free 3D images by adopting a circular polarizing filter method when used with battery-free glasses. The circular polarizing system used employs a 3D optical filter applied to the surface of a flat-panel display. The 3D-241-HDSDI also has 4 HDSDI inputs which allows the ability to monitor two 3D (right eye / left eye) HDSDI signals. By using circular polarized glasses, the user can simultaneously view multiple 3D monitors in a production or multimedia environment. This monitor also supports IMD (In-Monitor Display) functions through RS-422/RS-485 connections (Quad-View mode).

- 1920 x 1200 LCD panel
- · High quality 3D display with eye-friendly circular polarizing technology
- 4 HDSDI inputs for simultaneous monitoring two 3D (right eye / left eye) camera rigs
- 3D, 2D side-by-side, and butterfly display options
- · Horizontal alternating polarization method
- Excellent color reproduction
- The polarizing filter method used moves beyond the shutter method to provide a stable, flicker-free visual experience
- Uses inexpensive (passive) polarized glasses to watch 3D content
- Supports IMD (In-Monitor Display) functionality (Quad-View mode)
- RS-422 / 485 connection with loop-through for control communication / IMD functionality (Quad-View mode)
- Supports the following IMD protocols: Image Video / NVISION / TSL / MEI (Quad-View mode)

Specs

Size	24-inch diagonal
Туре	A-Si TFT Active Matrix
Viewing Angle (H/V)	178/178 (CR≥10)
Pixel Pitch	0.270 mm (H x V)
Resolution	1920 x 1200 2D (1920 x 600 3D)
Contrast Ratio	1000:1 (typ)
Luminance	500 cd/m² (typ)

Features, specifications, pricing, and dimensions are subject to change without notice.

Physical appearance of products may vary slightly from images shown on this document. Please visit our website for updates and information.