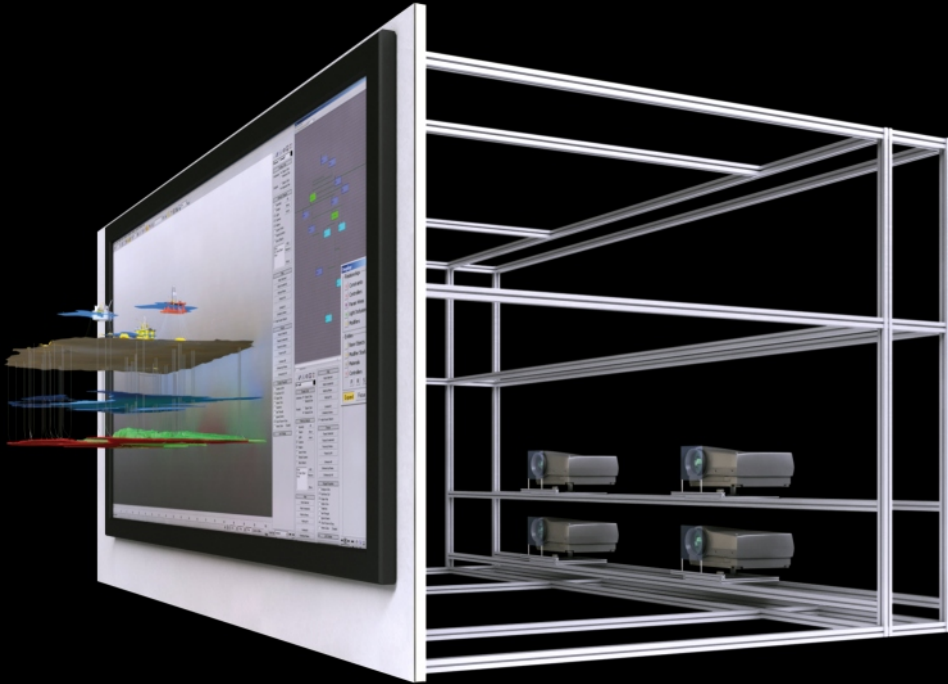


Cyviz

Vizwall™



KEY FEATURES

- High brightness enables use in a regular work environment
- Delivered as front or rear projected
- Designed for collaborative work
- Unrivalled price/performance
- Works seamlessly with all stereo 3D applications
- One seamless image with uniformity in colors and brightness
- Low noise and heat dissipation
- High degree of stability

Visualize your talent!

It's all about interpreting data and evaluating models in the best way possible. Stereo 3D allows you to extract more information out of your data and make better decisions. The Cyviz Vizwall allows you to do just that.

Often underestimated, the ease of use is key when measuring how effective collaborative tools are in these processes. The Cyviz Vizwall is designed with the user case in mind, and a unique user interface has been developed to ensure intuitive and confident work sessions.

Value for money

In the past, companies had a couple of VR rooms that were expensive and difficult to operate. As quality has gone up, prices down and 3D applications have become more widespread, we see that leading companies are implementing these facilities in greater numbers. A complete Cyviz Vizwall (illustration above) retails at € 120K.

Customization and standardization

Is it possible to have both? All Cyviz displays are based on the same principles and building blocks. Core elements such as projector technology, alignment units and signal handling is the same for the entire Cyviz product portfolio.

This approach has ensured our large international clients with a VR infrastructure that has a high degree of stability, streamlined support and maintenance and subsequently low total cost of ownership (TCO).

That said, all Cyviz displays are custom made in terms of image size, resolution and source management. We realize the importance of a good fit with facilities and task, and the Solution Architects from Cyviz work closely with our clients to make precise drawings prior to any installation.



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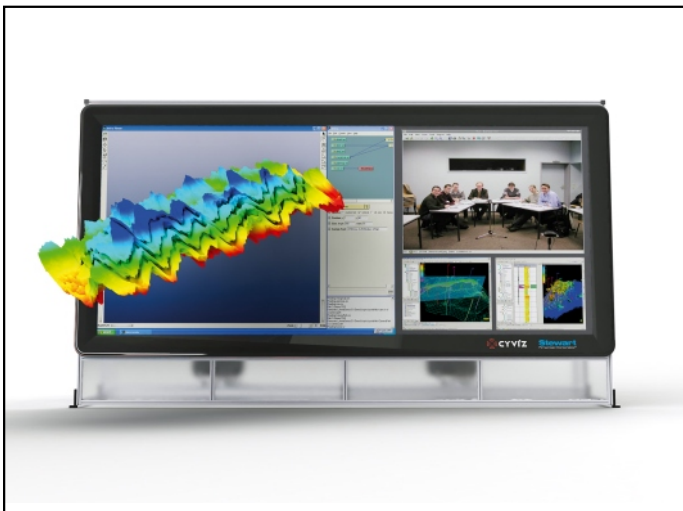
Vizwall™

Proven technology

Cyviz has been a leader in stereo 3D since it developed and manufactured the worlds first active to passive stereo converter in 1998 (the xpo.1 technology). The Cyviz Vizwall as we know it today has been manufactured since 2002, and although it has been greatly enhanced the main principles has survived the evolution.

Cyviz prefer working with passive stereo technologies, and the Cyviz Vizwall is delivered with linear, circular and Infitec separation. Everyone accustomed to 3D has at some point been in front of a display that made them dizzy, and where it was hard to focus. Our clients invest in the Vizwall as professional tool and not as a gimmick. It's imperative that it's possible to work with models over time without loss of concentration. The Cyviz signal handling ensures correct synchronization, and together with high stability in alignment this provides a high quality image for professional users.

Also, we see that users just as often apply the Cyviz Vizwall in 2D. With a touch of a button users can switch between mono and stereo 3D, or work in a combination of the two. The coating on the actual screen surface has been optimized for both purposes.



*Illustration of a 2 channel Cyviz Vizwall with Picture in Picture (PiP) functionality.
Please also refer to the Cyviz Vizwall video at the Cyviz homepages*



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Cyviz F30: Technical data

- Single chip DLP® projector LVDS DMD™ with DarkChip3™
- Available in SXGA+/UXGA/WUXGA
- 6500 ANSI Lumens
- 7500:1 contrast
- Motorized zoom, focus, shift, iris and mechanical shutter
- Lens options ranging from 0.84 – 4.1:1
- Compatible with all current source technology
- Noise operating level of 30 dB(A)
- Dual lamp system with lamp lifetime of up to 8000 hours
- Heat level less than 2900 BTU/hr
- Embedded Cyviz xêd.f30 blending card for optimal uniformity in colors and brightness

Open architecture

Although Cyviz is a manufacturer of complete solutions for advanced visualization , we firmly believe in an open architecture.

The Cyviz Vizwall supports the widest range of platforms including PC clusters, workstations based on both Windows and Linux, display processors and different GUIs from player such as AMX and Crestron. Cyviz understands that company standards vary, and has enabled a platform for easy integration with other technologies when this is the governing factor.

A special feature worth mentioning, is the Cyviz walls ability to run from a single PC source (up to 16 channels). Not having to apply a PC cluster or other advanced source has been a huge cost saver for a number of clients and also improves flexibility in terms of running different software on a high resolution display. The Cyviz display walls are currently the only displays in the world with this capability.

