# A FULLY INTEGRATED, EASY TO USE, AFFORDABLE PRODUCT FOR STEREO VISUALIZATION



#### THE CYVIZ Viz3D UNIT



### Cyviz Viz3D FEATURES

- Everything needed to deploy visualization is integrated in the unit.
- Designed for non-technical users to set up in minutes
- Flexibility portable, ceiling-mount, or front- or rear screen projection
- Works with a wide range of platforms, from laptops to large graphics servers
- Works seamlessly with all 3D stereo applications
- Delivered in a professional aluminium casing optional

The Viz3D is targeted at professionals with a need for a portable, plug-and-play 3D visualization product at an affordable price.

#### **Viz3D** REMOVES THE BARRIERS

In the past, technical and financial barriers have prevented the widespread adoption of visualization. Visualization required the use of expensive equipment, technical skills and dedicated facilities. With Viz3D this complexity is removed.

#### VISUALIZE YOUR TALENT

The pace of discovery is accelerating at an unprecedented level. This process drives the magnitude and complexity faced across multiple technical disciplines. Whether you are a geologist, researcher, medical practitioner or scientist, visualization is becoming the tool of choice and necessity for modelling, manipulating, collaborating and communicating results. viz3D makes applying visualization a reality in your day-to-day work.

### AFFORDABLE ONE-UNIT VISUALIZATION

viz3D includes all electronics, projection devices, connectivity, power, and 3D optimized screen, in one easy to setup and use package. Within minutes you are ready to start applying visualization to your work.



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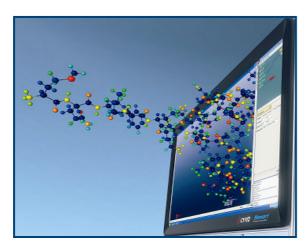


OPEN ACHITECTURE WHICH SUPPORTS INDUSTRIES' WIDE RANGE OF SOURCE PLATFORMS AND APPLICATIONS

From laptop, to workstation to server, viz3D supports the widest range of source platforms. From anatomy, to medical imaging, to drug discovery, to seismology and beyond, viz3D supports the widest range of 3D stereo applications in the industry.

ENGINEERED FOR EXCELLENCE, INTEGRATED FOR SIMPLICITY. DESIGNED FOR YOU

Viz3D is designed, engineered, and integrated from the ground up with the user in mind. The projector pairs, the converter electronics, power supply, filters, and signal paths, are all integrated into one simple to use and easy to set-up package - Viz3D. With Viz3D you are assured crisp, clear, and precisely aligned images within minutes, allowing you to get down to work fast and reliably.



Currently in use at Harvard University, Berkeley, NASA, Schlumberger, SGI, Proctor and Gamble, Landmark Halliburton, Statoil, Norsk Hydro, ConocoPhilips, Pfizer, Astra Zeneca, Volkswagen, Saab, Porsche and over 500 more...

# BRILLIANTLY CLEAR CRISP IMAGES FROM OUR 3D OPTIMIZED SCREENS

Whether your work requires front or rear projection, ceiling mount or portable, we have a 3D optimised screen solution for you. We work with the leading screen manufactures to deliver an unrivalled image quality. Viz3D screen sizes can range from 1,5 to 3 meters (5' to 10') - accommodating everything from small workgroups to large lecture halls.

#### Viz3D Converter Specifications

- Up to SXGA+ 1400X1050 resolution
- Custom resolutions supported
- Vertical scan: 60-120hz
- Horizontal scan: 15-110Khz
- Separate sync, composite sync, and sync on green
- Supports frame sequential stereo from any application
- Supports interlaced stereo video from any VGA source
- Digital soft edge blending for power wall and multi-wall installs.

## Viz3D Projector Specifications

- Produced in matched upper and lower pairs
- Integrated stand custom designed for perfect alignment.
- 2500 ANSI lumens for full 5000 lumen output
- Unprecedented 2500:1 contrast ratio
- DLP display technology UXGA, SXGA+, SXGA, XGA, and SVGA compatible
- 4:3 aspect ratio native

