



9,000,000 pixel in 3D stereo

Advanced image combining

- 2D and 3D Picture-in-picture
- Pixel accurate definition of image position and size
- 3D Keying

Cost of ownership

- PC cluster with standard graphic boards
- Effective 1- channel projection
- No edge-blending
- Low maintenance

absolut 3D MegaWall

Getting close to human eye resolution !

The **absolut 3D MegaWall** is projecting almost **9,000,000 pixel in 3D stereo** to your screen and herewith almost equaling the human visual perception in a typical automotive projection set-up.

The absolut 3D MegaWall hereby combines the state-of-the-art projection technology "4K" (4,096 x 2,160) with intelligent image processing.

A typical 3D set-up for the car industry uses 6m wide screens. Under these conditions the absolut 3D MegaWall technology does reach a pixel size of aprox. 1.5mm, meaning that at a working distance of 3.5m the visual perception is almost equaled.

On top of the crisp clear high-resolution 3D image further pictures can be showed. The 3D keying functionality creates a stereo multi-layer environment with different 3D layers and different view perspectives. Up to 4 images can be positioned simultaneously on the screen, everywhere and in any size.

The absolut 3D MegaWall is designed for maximum performance by reduced cost of ownership. Maintenance costs are low since the solution requires just a 1-channel projection and therefore no edge-blending.

The absolut 3D MegaWall is a multi-input, multi-platform system. It features dynamic configuration of show modes with a huge amount of sources including high-resolution workstations, laptops, HDTV, video-conferencing and more.

