

) eyeCube^{3D}

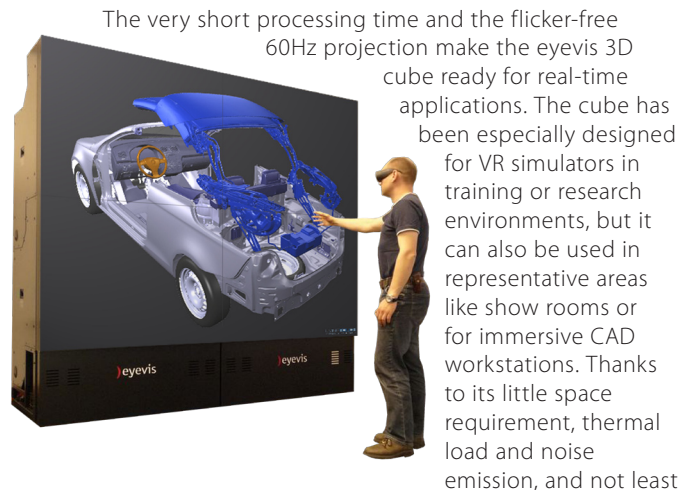
With the new eyevis 3D rear-projection system the successful eyevis cube series steps into the third dimension. In a joint venture with the 3D experts from INFITEC in Ulm (Germany) we have developed special projectors for the high-quality and reliable display of three-dimensional images. These projectors achieve light efficiency, perfect selective sharpness and outstanding colour uniformity.



The famous modular and compact design of the eyevis cube range enables building display systems for three-dimensional stereo applications of almost any size. Thanks to the precise eye separation of the INFITEC systems without crosstalk and the high contrast of the screens which are insensitive to room light conditions, the eyevis 3D cubes produce images with impressive visual depth. The wide viewing angle allows a perfect view on flicker-free images to anyone standing in front of the cubes.

Digital Stereo DLP®-Rearprojection Cube

The eyevis 3D cube uses two separate projectors for the display of image pairs and provides two separate DVI inputs for the stereo images. Hence almost any 3D software can be used as signal source without the necessity for further drivers.



thanks to its modular design the eyevis 3D cube offers totally new possibilities for the planning and realisation of flexible high-quality VR systems.

Available Versions:

-) EC-3D-67-SXT+ -CP (CrossPrism Screen)
-) EC-3D-67-SXT+ -BB (BlackBead Screen)

) TECHNICAL SPECIFICATION

Resolution:	1400 x 1050 Pixel (SXGA+) / Chip: DMD-Chip SXGA+ / LVDS 0.95"
Brightness:	Mono-Operation: 230 cd/m ² / Stereo-Operation: 40 cd/m ²
Contrast Ratio:	typ. 1500:1
Image Size (WxH):	1364 x 1023 mm (ca. 67" screen diagonal)
Dimensions (WxHxD):	1364 x 1348 x 830 mm (step-shaped)
Frame:	0.3 mm

) ADVANTAGES OF EYEVIS EC CUBES

Outstanding picture quality

- High contrast and best brightness
- Colour uniformity and wide viewing angle
- Autom. colour adjustment and ambient light absorbing
- Latest DLP® technology

Availability and Reliability

- Qualitative high value components
- High MTBF
- High user-friendliness

Durability

- Durable and constant picture quality on all Cubes
- Modular, highly available display concept for 24/7 operation
- Low service and maintenance costs
- Long life color wheel

Precision Screen Concept

- Perfect viewing angle
- Minimal gaps thanks to clipping method
- Different screen alternatives