

come closer

OBSERVATION II

Oktofoner Klangraum und Stereoskope Multiscreen Installation

TechRider

technical specifications and requirements for the installation

soundreproduction

- 8 fullrange speakers- 500 Watt RMS (power according to space dimensions, see below „Please notice“)
- 1 Subwoofer
- Audio Interface with firewire input 8 channel output (XLR). We used“RME: Fireface 800“

videoprojection

- 3 Beamer (HDMI /DLP® 3D Ready/NVIDIA 3D vision). We used „Acer H5380BD HD-Video Projektor“
- 3 hanging projektion-screens - optimized for a „narrow frame“ rear projection
- one 3D Vision USB-Controller/infrared transmitter
- 4 Shutterglasses (NVIDIA 3 Vision 2)

source computer

- windows PC with NVIDIA system together with 3D Player
- one NVIDIA 3D vision controler
- 3 screened cables HDMI, 3 Adapter HDMI to Displayport

light

- 2 x „swoboda Rampe“ & lightfoil: „Ocker Gold“

space-requirements

- the room should permit the possibility to totally exclude all other lights
- In the original setup fullrange speakers and screens where hanging.

According to the technical opportunities it's also possible to use tripods for the speakers and (thin) stands for the screens.

Please notice

The power of the fullrange **speakers** and the **screen-dimensions** are **depending on the space dimensions**. The above existing Arrangement is optimised for a room with the dimensions (at least) 12m x 18m

- the power of the speakers is 300 Watt RMS.

