



## **PINK TWINS**

### **PARAMETRONOMICON**

**(trptych version)**

#### **Installation details and technical specifications**

- The triptych version of *Parametronomicon* is a three-channel video installation.
- The installation consists of three synchronized video projections and 5.1 surround sound.
- The videos can be projected on walls or screens. Either front or rear projection is possible, according to the requirements of the space.
- The video projections can be placed side by side, on opposing walls or placed creatively in the space. In any case, the viewer should be able to see all the projections at the same time.
- The size of the video projections should be as large as possible. Minimum width of one projection is 3 metres.
- The space should be dark or dimmed.

#### **Technical requirements**

- Screening video format: Apple Prores High Quality (no H.264, BluRay, etc. The compressed formats distort the image.)
- Audio format: 5.1 uncompressed PCM audio
- The three video files must be synchronized and played back in high quality Prores format. The playback can be realized using three powerful Mac Mini computers, connected with ethernet cables and using Pink Twins' custom software. Another option is a media server capable of playing three simultaneous HD video files in Prores HQ format.
- The projectors must be powerful enough to produce a bright, vividly coloured image. Minimum brightness is 4000 ansi lumens. The projectors must have a minimum native resolution of full HD (1920x1080).
- For audio, 5 similar active speakers and one subwoofer are needed. The preferred models are Genelec 8030 speakers and Genelec 7060 subwoofer. The speakers can be placed on speaker stands or mounted on walls.

#### **List of equipment needed**

- 3 similar powerful video projectors, Full HD1080
- 3 Mac Mini computers
- 1 USB audio interface with minimum 6 output channels (For example MOTU Ultralite Hybrid)
- 5 active speakers (for example Genelec 8030)
- 1 active subwoofer (for example Genelec 7060)

Cables, etc:

- 1 ethernet hub
- 3 ethernet cables
- 3 HDMI video cables
- Audio cables from the audio interface to the speakers

For more technical info, please contact Pink Twins or AV-arkki.