

Hardware

Mac II ci

Digidesign Sample Cell Digital Sampler

8 channel MIDI mixer

2 Sony LDP-1550 laserdisc players

Time-base corrector

gradient video mixer (Rokeby)

2 video cameras

2 video motion processors (Rokeby)

infra-red motion system (Rokeby)

video disc control microprocessors (Rokeby)

Software

Max (with extension by Rokeby)

In case of realizationsupplied by artist:

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supplied by Prix Ars Electronica:

Mac II ci or better, 8 meg ram, hard disk

Video projector (must be very bright) preferably Sony VPH 1270

2 stereo sound amplifiers with 4 speakers

White sand (enough to cover 3 m x 4 meter area to a depth of 2 to 3 centimeters)

large mirror (approx 1 m x 1.4 m but size varies with room layout)

Special Requirements

The setup of this installation is quite involved. There are a few things that are required to make this installation work.

1/ The room must be very dark.

2/ The video projector must be very bright or else the cameras will not see the contact of bodies with the image.

3/ To get an image of the right size, the projector must be about 6 meters away from the surface of the sand. (See the plans for an example of how to do this with a mirror).

4/ The room can be larger than the plans indicate, but the image must be approx 3m x 4m. If the image is smaller, the installation will be significantly compromised.