

Free Time

Interactive installation, 2004
Samuel Bianchini

Programming: Élian Chrébor (visual) and Thierry Fournier (sound)

Animation: Patrick Hepner and Pascal Lodo

Sound engineering assistant (version 2023): Victor Audouze

Production: Arcadi (Action régionale pour la création artistique et la diffusion en Île-de-France) & Dispothèque

Thanks to the Lemarchand family



DOCUMENTS AND INFO ABOUT THE ARTWORK

- **French:** <https://dispotheque.org/fr/temps-libre>
- **English:** <https://dispotheque.org/en/temps-libre>
- **Other languages:** <https://dispotheque.org>

EQUIPMENT PROVIDED BY THE ARTIST AND TRANSPORT

- **A transport box or crate** containing a laptop PC and a mini PC, midi and audio interfaces, a keyboard and mouse for the PC: 50 x 40 x 60 cm max (approx. 12kg)
Insurance price: €5000
 - **A prepared megaphone** on a stand (fragile), wrapped in bubble wrap: 110 (height) x 38 (width) cm.
Insurance price: €1500
- NB: for the cinema version, four small megaphones will be supplied in place of the free-standing one.
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EQUIPMENT TO PROVIDE ON SITE

- A good full HD video projector (1920 x 1080 and / or 1600 x 1200), if possible with a short focal length (0.8), minimum 4000 lumens (depending on the size of the image)
 - A long HDMI cable (between 10 and 20m depending on the configuration of the room).
 - A stereo sound system (amplified speakers)
 - A standard full HD PC screen with HDMI and/or DVI input
 - A table and two chairs for the duration of the installation
 - A cable cover (for one cable) to be laid on the floor (the colour of the cable) to lead from the nearest wall to the megaphone.
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INSTALLATION PLANNING & STAFF

Installation requires one person during two full days on site. It could be the artist (Samuel Bianchini). To respect the planning, the video and sound broadcasting system must be set up by the team of the exhibition site and be ready by early afternoon on the first of the two days of the installation with the artist.

ROOM AND SCENOGRAPHY

The installation should be set up in a black or otherwise dark room that allows good video projection.

The size of the installation is very flexible: the projection can vary from 3 to 15m in base, with 5 to 6m wide and around 3.2m high being a good option. The video projector must be adapted to the size of the video projection and to the room : the larger the size and the darker the room, the more powerful the projector needs to be (for a 5 to 6m base in a very dark room, a 6000 lumen projector is suitable). In all cases, a room that is not dark enough should be avoided. The video projector must be installed on the ceiling with the shortest focal length possible (for example 0.8 = 80cm back for 1m base) to avoid cast shadows from the audience approaching the image. Another projection solution is rear projection, but this requires a double-sided screen with technical space at the back: possible if already in place in the exhibition space, otherwise complicated to install and in this case prefer front projection from the ceiling.

In all cases, the projection should start from the ground or as close to it as possible.
The projection surface can be of any type as long as it enables qualitative projection.

The space in front of the screen must be completely clear for the audience to use, and this must be at least an additional 2m beyond the position of the projector in relation to the screen. For example, for a projection with a base of 6m and a focal length of 0.8, the projector will have to be hung 4.80m from the screen, so you need to allow at least 6.80m of clearance in front of the screen.

The megaphone will be placed in line with the screen, approximately under the video projector.

This room equipped with a sound diffusion system must be soundproof or otherwise in a situation that does not produce a noise nuisance for the surrounding area.

The sound diffusion device must be installed at the edge of the screen to broadcast towards the audience, while being the least visible as possible.

A small area for the control room (two computers, including a large PC) should be provided less than 15m from the megaphone and video projector. A black box in a corner of the room is a possible option.

TURN ON/OFF PROCEDURE AND MAINTENANCE

If the technical team has a stage manager with standard computer skills, he or she can be trained by the artist to switch the system on and off using a document (conductor) that will be provided.

If the exhibition space does not have such skills, only the video projector and sound system will need to be switched off and on, and that's if the exhibition space is not subject to untimely power cuts.