



# Technical Data Sheet for the show/performance

## Introduction and description

### Narrative performance 30/75 mn : Earth Legacy

Performance summary: a hologram sculptor equipped with a VR headset sculpts in speedsculpting (extremely fast execution) several graphic works constituting a narrative on the theme of the degradation of the ecosystems of the planet Earth. The images of speedsculpting AND transitions (videos) between the "VR sculptures" are projected as holograms. The videos of the sets are projected on a classic screen in the background. The music is pre-recorded with the voice-over.

## 1 - IMPERATIVE NEEDS

Electrics : 10 KW minimum

### Lights: total darkness in the room (except for emergency exit lights)

Secure dressing room (locking doors), number 3

Installation (here called "room" can be any other place of exhibition, open air, shopping center, museum, etc.):

- The room must be free the day before (in the morning) of the performance for the installation of technical tests and rehearsal(s) or the morning 9H for an evening performance (20H).
- The material of HoloVR Prod must be left in place in a totally secure way (theft and accident).
- The room must be free at the arrival of the team of HoloVR Prod, not be occupied by another team. Only the salaried team of the room, put at the disposal of HoloVR Prod, will be admitted.
- In the case of a passage in a series of shows, the team of HoloVR Prod will have been warned at the signature of the contract and the installation will be nevertheless identical to that quoted in the previous point (without external teams of productions in the same time and place). The order of installation, and the passage of other teams will be provided, indicated and planned by the person responsible for the room.
- The room must be of the "stage in the back of the room" type. For any other configuration (360° stage, central advance, etc.), the show must be studied in a specific way.

## 2 - MATERIALS

### 2.1- Location and equipment of the Live Director (HoloVR Prod team) :

- Installed equipment: keyboard, mouse, 23-inch screen, need: an electrical outlet for multi-socket connection.
- Distance between the live control room and the stage maximum: 3m
- Positioning in the center of the room, 1st row, hidden in a shelter made of black curtains or panels/light structure, or behind the holographic tulle on the courtyard or garden side, the important thing is that the live director has a total visibility of the two projections while being hidden from the public.



- Back and sides protected by a black screen system. Height 1.70 m. Blackout material, choice of possibilities, to be provided by the room owner.
- Stable desk type table: Height 90 cm, width 120 cm, depth 70 cm, seat, power supply, to be provided by the hall owner.
- A cable protection is installed between the director's station and the stage.

### **2.2- Holographic screen (Tulle) provided by HoloVR Prod:**

- Height 6 m, width 7 m, weight 3.5 kg,
- suspension to the poles of the grill by aluminum pole (14 kg)
- tension by PVC pole at the bottom of the screen (4 Kg)
- IMPORTANT: extremely fragile tulle, must not be touched, folded, or moved by anyone other than HOLOVR PROD employees.
- Suspended in front of the stage: public stage edge OR 3.5 meters back, see below.
- Used in projection (tiered room) or rear projection (ground floor room) depending on the context, the type of room.

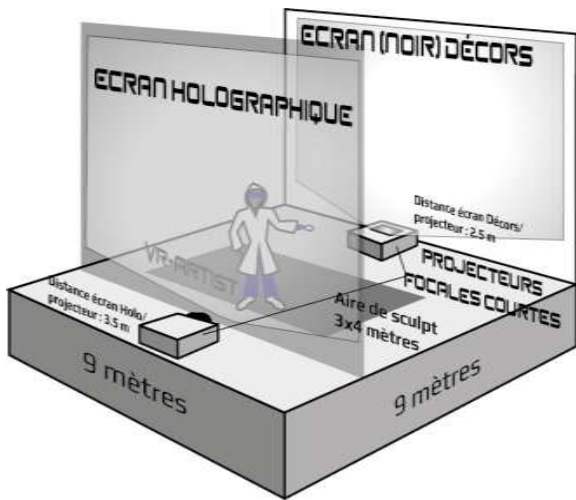
### **2.3- Background screen, black occulting fabric provided by HoloVR Prod (optional depending on context):**

- Height 6 m, width 9 m, weight approx 15 kg,
- suspension from the grill poles by aluminium pole (approx 8 kg)
- tension by PVC pole (at the bottom of the screen (approx 4 Kg)
- IMPORTANT: must not be touched, bent or moved by anyone other than the employees of HOLOVR PROD.
- Location at the back of the stage.

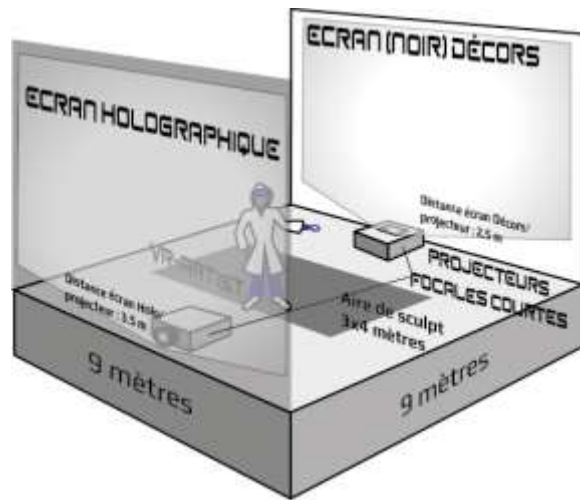
### **2.4- Stage**

- Stage (Hall), minimum height 1.20 meters.
- Installed equipment (HoloVR Prod): Computer, need an electrical outlet for multi-socket connection  
IMPORTANT: must not be touched or moved by other people than employees of HOLOVR PROD.
- Need: 2 electrical outlets, front and back for connection of 2 power strips
- Minimum distance between the backdrop projector and the hologram screen in front projection: 3 meters (space for the sculptor), that is to say a distance between the backdrop screen and the "hologram" projector (at the edge of the stage): 9 meters = minimum depth of the stage and spacing between the suspension poles of the screen for the two screens.

- Minimum distance between the two projectors in rear projection: 3 meters (space for the sculptor), that is to say a distance between the two screens (Hologram and backdrop): 9 meters = minimum depth of the stage and spacings between the suspension pole of the grid for the two screens.



Front projection " bleacher room



Back projection ground level room

## 2.5- Front projector " hologram " - extra wide angle optics

- Position 3.50 meters from the holographic projection screen
- IMPORTANT: must not be touched or moved by anyone other than HOLOVR PROD employees or service providers.
- Electrical power approx 1000 W

## 2.6- Projector Background screen "Scenery

- Position 2.50 meters from the black projection screen.
- IMPORTANT: must not be touched or moved by anyone other than employees of HOLOVR PROD or service providers.
- Electrical power 335 W

## 2.7- Side projectors (optional depending on location)

- Ceiling/grill or floor position (300 to 1000 W).

## 2.8- FX laser projector

- Position on the ceiling/grill (optional: 45° in front of the holographic screen on the room side), power 2W.

### 3 - MISCELLANEOUS

#### 3.1- Room

- Public on the ground and show on stage in height, for an optimal projection.
- Seats in tiers: holographic projection "front" (rear projection impossible).
- Minimum surface: width 10 m, depth 20 m, height 7 m (minimum height of pole 6m)

#### 3.2- Sound system (managed by the hall owner)

- Recorded music from a computer: 3.5 stereo mini jack or USB port

#### 3.3- Parking

- Accessibility parking, room less than 50 meters, beyond that the owner of the room provides a system of movement of the equipment secure (good maintenance of the equipment, no vibration)
- Free parking or at the expense of the owner of the room.

