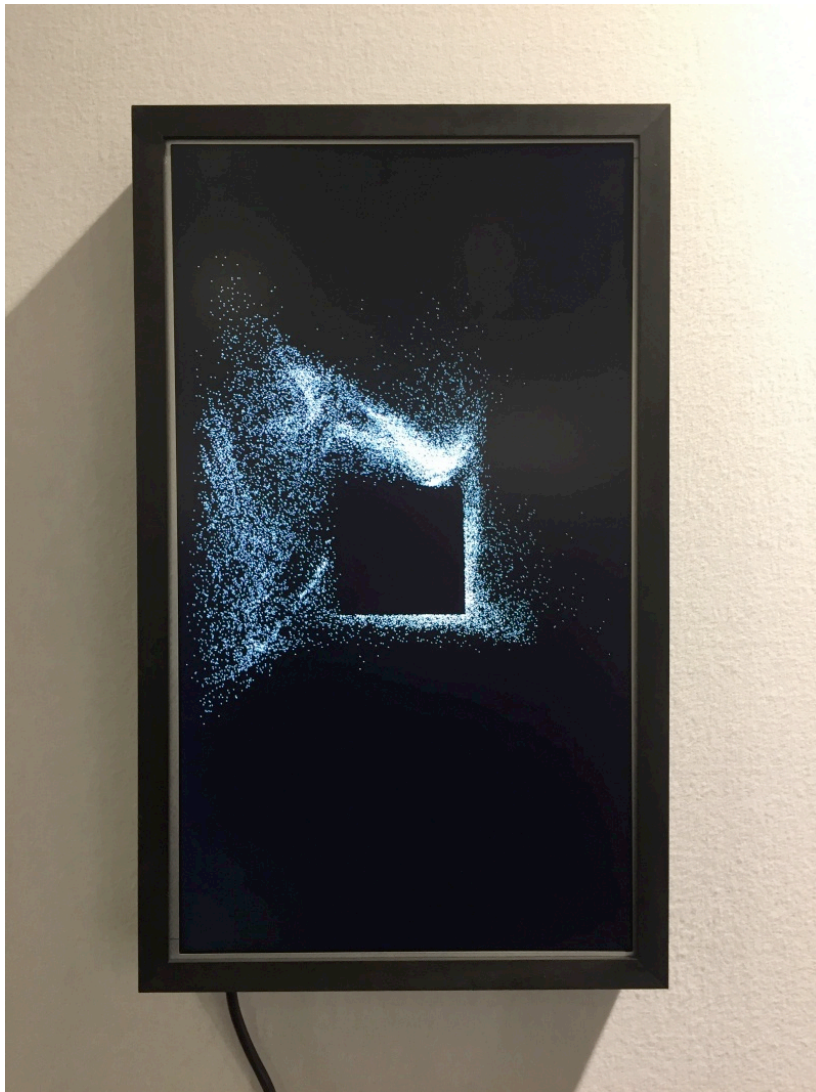# Black Square

Technical Rider

Antoine Schmitt 2016

Label

Antoine Schmitt 2016
LCD screen, wooden frame, computer, specific software
Running time : infinite
Size : 57 x 40 x 6 cm

5 copies + 2 artist copy

Technical requirements

- Wall to hang the piece (about 10 kg)
- Electrical plug (220V) at less than 2.5 m from hanging position. It is possible to use an electrical extension if needed. Plug must be grounded.

Installation instructions

Hang on a wall like a painting, at eye level
Cleanly attach the electrical wire to the wall, down to the electrical plug.
Or if possible, hide electrical wires in the wall, by drilling a hole in the wall at the right position
Plug the electrical wire to the electrical plug

Technical instructions

- the piece can be left running forever.
- but to save the screen and computer, it is advised to turn off the piece when not visible by the public (at night, or during closing days)
- to turn off the piece : unplug the electrical wire from the electrical plug
- to turn back the piece on, replug the electrical wire to the electrical plug
- in case of malfunction, unplug the electrical wire, wait 10 seconds, and replug it

Maintenance - in case of problem

- check cables
- contact the Gallery, or other intermediary who sold the piece, for advice
- contact the artist's studio for advice
- in case the artist (or technician) must come ***on site*** to fix the problem, the owner is in charge of the fixing charges (the return plane/train ticket from artist studio, lodging and per diem, a daily fee, the price of any replacement part). In case the piece is fixed ***at the artist's studio***, the owner is in charge of the artwork transport, the daily fees and replacement parts. The daily fee is free for the first year after purchase. After that period, the daily fee is 700€ (travel-only days count as half) + tax.

Restauration

Bill of materials:
Computer model : Apple MacMini i5 2.6GHz or better
Screen : 24 inch LED. 1080p60
        Original brand and model : iiyama 24" LED - ProLite E2483HS-B1
        Set Overdrive ON (level 3) for fast framerate.
Source code : made with Processing 3.0

To reinstall the software on a new computer :
- copy the executable on the new computer
- set the computer to never go to sleep, and never show the screensaver, and never update automatically and never launch bluetooth assistant when there is no mouse or keyboard attached
- set the computer to login automatically and autostart the executable
- set the computer to reboot after poser failure
- check that when unplugging the computer and replugin, the executable starts automatically.