

TRANSMIT WALK: Technical raider

Provided by the artists:

- Laptop running Windows 7 / Linux running custom applications for RFID communications and drawing
- MacBook Pro Snow Leopard, with firewire running Pure Data extended and custom audio sampling and routing PD patch (4 mono outs to 5 locations)
- M-Audio 410 Firewire sound card
- 2 x RFID CPU units (labeled CPU1, CPU2)
- 5 x RFID locators / antenas (labeled: Loc 1, Loc 2,...)
- 4 x active RFID tags (labeled: Tag1, Tag2, Tag3, Tag4)
- WIFI / LAN router, minimum 1 in/4out
- 5 x WIFI audio streaming / receiving units
- 5 x Portable Audio Locator bags
- 5 x stereo sound multimedia speakers
- 10 x custom batterie packs (12V / 3Ah) and voltage transformers
- LAN Cables, electricity source and splitters
- 3 x fast battery rechargers

Portable Audio Locator Bags are made of fabric and can be hanged or fixed on trees, city lights, walls or similar standing objects.

Microphone stands can be used if non of previously mentioned objects exist on location.

Each Portable Audio Locator Bags carries: 1 RFID Locator, 1 Stereo Speakers, 1 WIFI audio receiving unit, batterie pack)

Provided by organizer:

a. space requirements:

- flat and quiet public space aprox. 100 x 100m (i.e public park with trees, public lights)
- Tech LAB - covered and protected room / shelter space for technicians and equipment (for tech team and equipment, see notes marked * below)
- 12 small chairs or seating objects

b. additional requirements:

- LAN cables (15 m, 30m or more)
- 3 microphone stands (for RFID CPU antenas and WIFI/LAN router)
- power supply / electricity 220V and 2 x 10 220V splitters*
- table (min 100 x 60 x 60cm)*

TRANSMIT WALK - signal routing diagram:

TRANSMIT WALK tech diagram

