

## The Public Broadcast Cart

a project by Ricardo Miranda Zuñiga

The Public Broadcast Cart is a shopping cart outfitted with a dynamic microphone, a mixer, an amplifier, six speakers, a miniFM transmitter and a laptop with a wireless card. The audio captured by the microphone on the cart is fed through the mixer to three different broadcast sources. The mixer simultaneously feeds the audio:

- \* to the amplifier that powers the six speakers mounted on the cart
- \* to an FM transmitter transmitting to an FM frequency
- \* to the laptop that sends the audio to the thing.net's server from which the audio is broadcast on line at <http://radio.thing.net>

The Public Broadcast Cart is designed to enable any pedestrian to become an active producer of a radio broadcast. The cart reverses the usual role of the public from audience to producer of a radio broadcast and online content.

(((<>>)))

