

We re-design the compat architecture of the devices, like batteries, raspberry pi and arduino board. And we will place all of them in a box with multilayers.

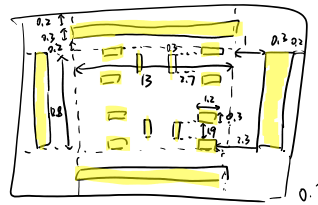
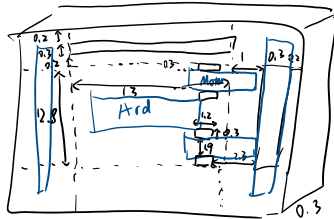
And we have modeled those board and plan to get it via laser cutting.

We will add two servo motors to create arms of our model which can supports many interactions with humans.

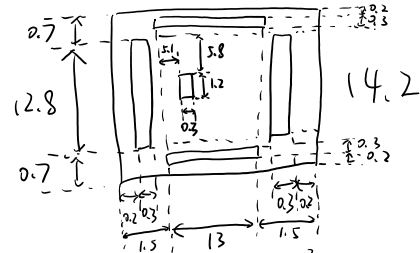
Ultrasonic sensors

6.3 x 2 x 2.2 cm<sup>2</sup>

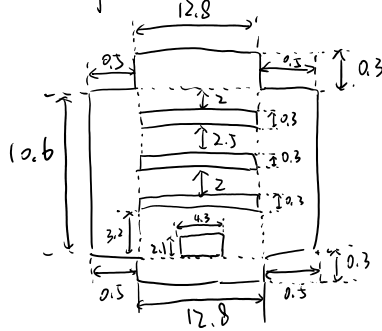
layer bottom



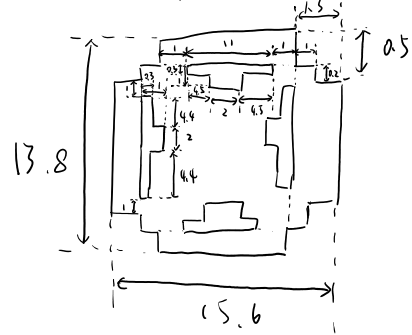
layer top



front & back pane

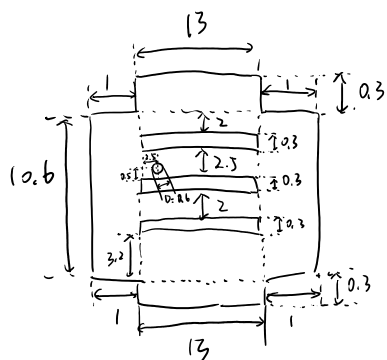


layer 1&2&3



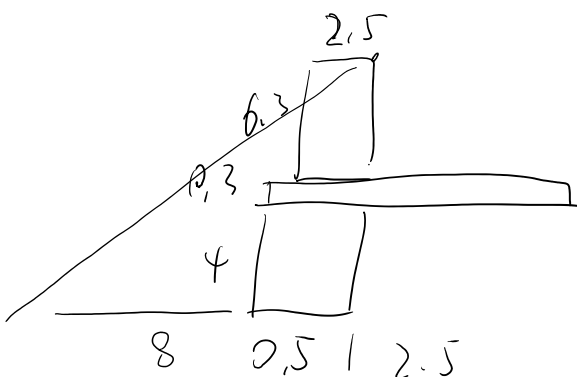
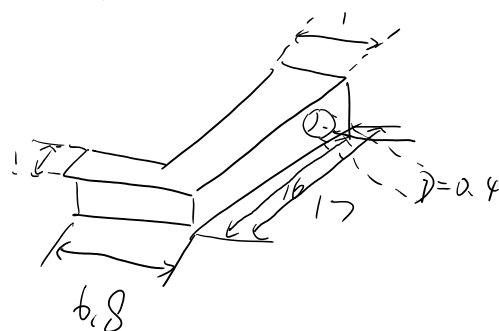
Warning: Issues!  
fix? No!

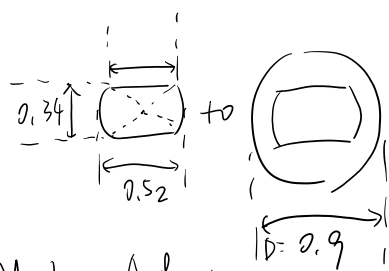
left & right pane



2x 2x 2

Arm





Motor Adapter

