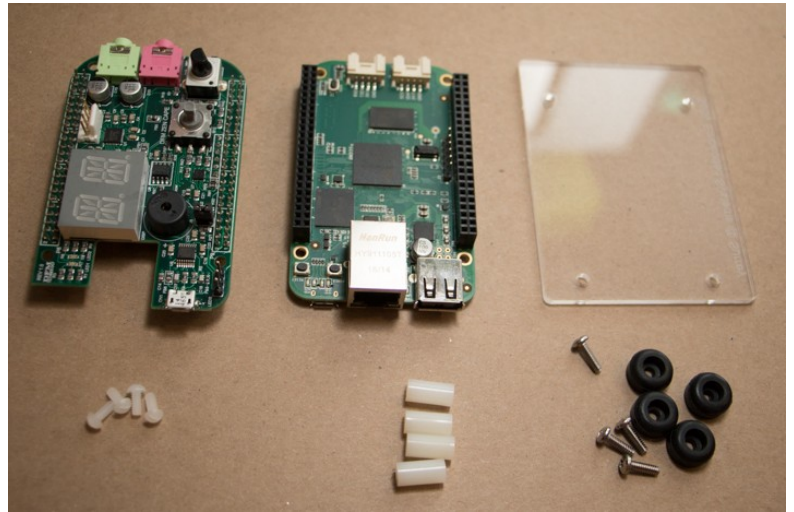


Assembly Guide for BeagleBone, Zen and Mounting Plate

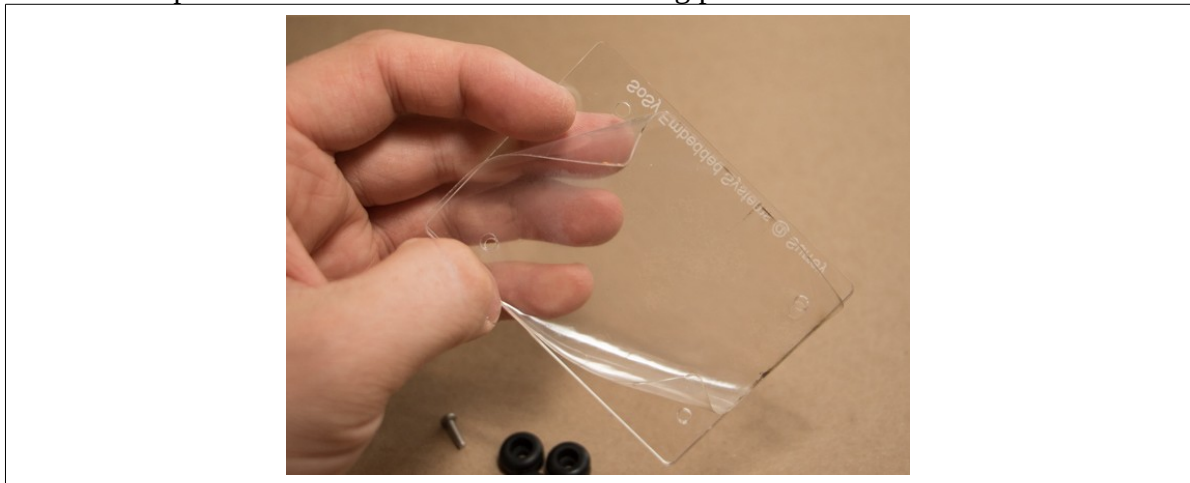
Package Contents

- BeagleBone Green (BBG), in cardboard box with a very very short USB micro cable.
- Zen cape in anti-static bag.
- 3' (foot) USB micro cable
- Plastic mounting plate for BeagleBone.
- 4 metal screws, 4 plastic screws, 4 plastic stand-off's, and 4 rubber feet.
- Rubbermaid-style carrying box.

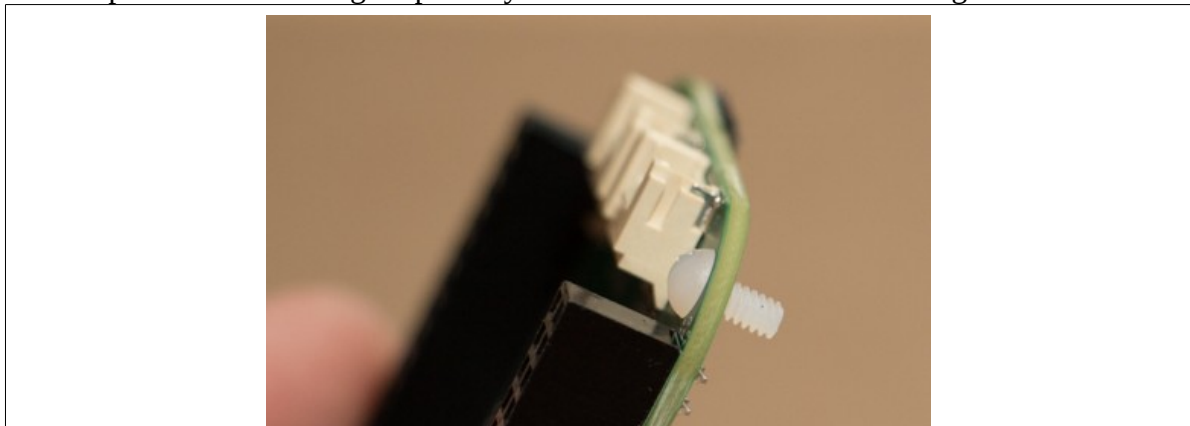


Directions

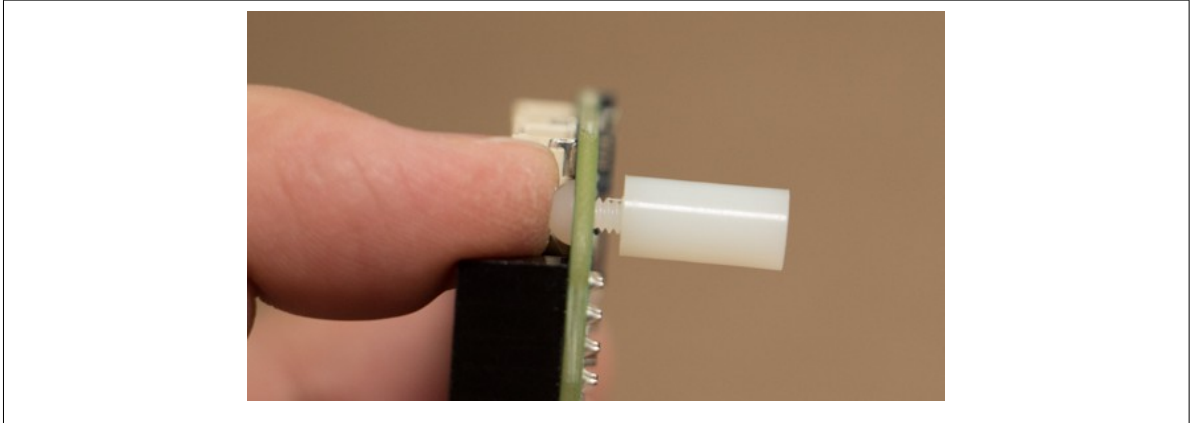
1. Peel the thin plastic film off the back of the mounting plate.



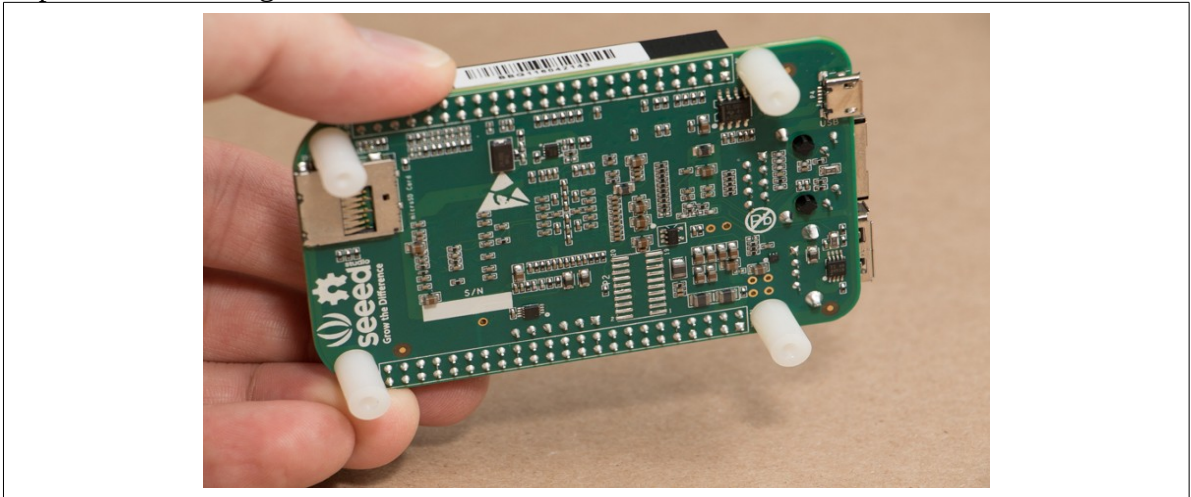
2. Insert a plastic screw through top of any one of the screw holes in the BeagleBone.



3. Press your finger on top of the screw and screw on a plastic stand-off by turning the stand-off clock-wise. Screw it in snugly; **don't over tighten**.



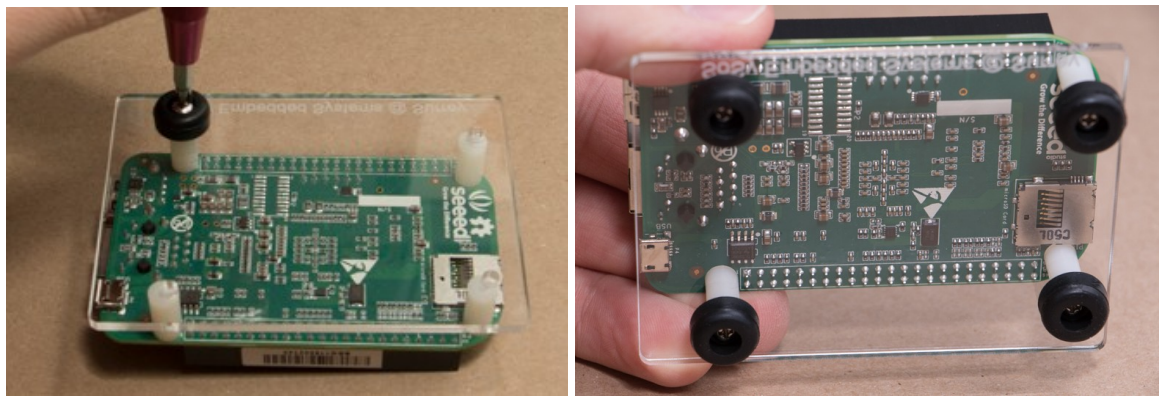
4. Repeat for remaining 3 screws and stand-offs.



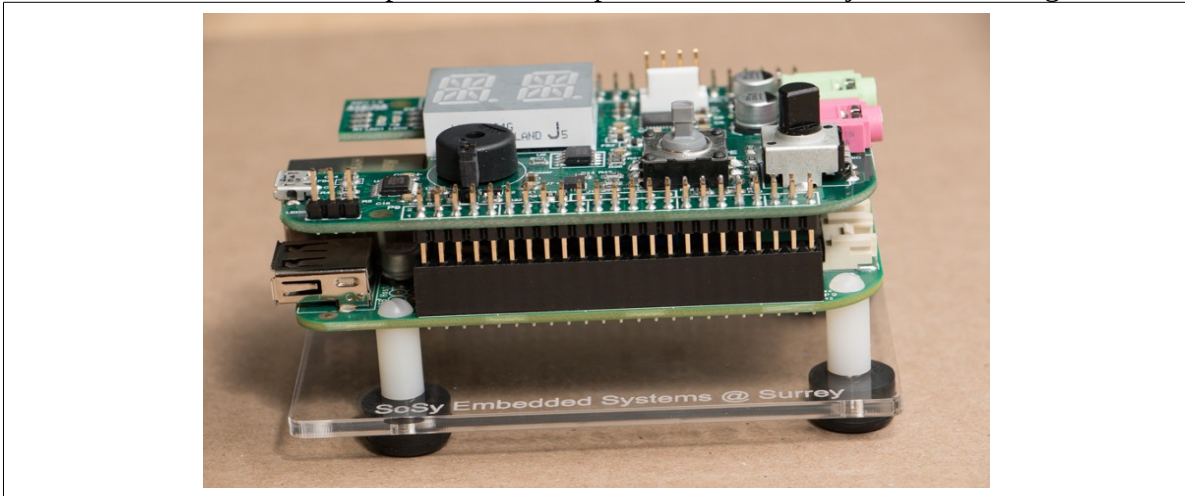
5. Place metal screws through the rubber feet.
Be sure to have the screw head go into the recessed portion of the foot.



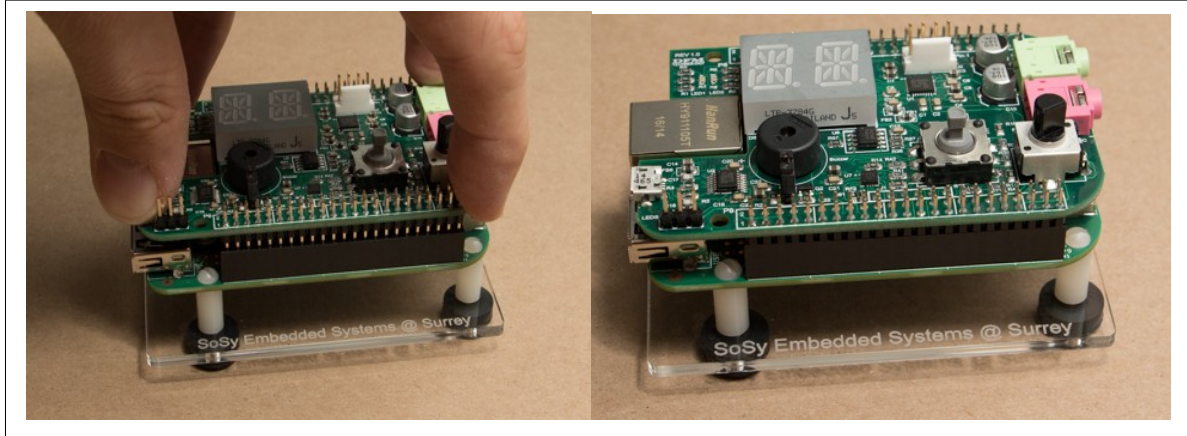
6. Turn BeagleBone upside down, so stand-off's are pointed up. Place the mounting plate on top, with text facing down, such that the mounting plate covers board evenly.
Note it is possible to have it turned 180 degrees, or upside down and still have holes line up, so double check the layout now (see next set of photos).
7. Screw on the four rubber feet. Will require a Phillips (+) screwdriver.



8. Place Zen cape on top of BeagleBone, carefully ensuring that all the pins on the Zen line up with the sockets on both sides of the BeagleBone.
Note the cut-out in the Zen cape which lines up with the Ethernet jack on the BeagleBone.



9. Using two hands, hold the edges of the Zen cape and firmly press down until virtually none of the pins are visible between the Zen cape and the BeagleBone.



10. When transporting the board, or when storing the board, place the assembled system back into the anti-static bag to protect.

You should not need to take the Zen cape off the BeagleBone. Doing so has a high risk of bending pins on the Zen cape.

If you must remove the Zen, you'll need to go around the boards slowly pulling them apart a little at a time, corner by corner, side by side. You'll slowly work the boards more and more apart. Finally, the pins will come free of the sockets. Be very careful not to pull unevenly and torque the Zen as it comes off the BeagleBone because this will likely bend the pins on the Zen.