

How to Build Your Button Box

This process takes **30 minutes or less of active work.**

The 3D print itself may take a few hours.

Phase 1: Print Your Button and Order the Assembly Kit

1. **Download and 3D print the STL files.**
2. **Order the assembly kit.** We will ship the required parts to you.
3. Use **PETG** if available, but **PLA will also work.**

Do you have access to a 3D printer at school but are not sure how to use it? Watch this quick tutorial before printing.

Phase 2: Assemble Your Button Box

1. Place **PCB A** into the printed button housing.
2. Screw the button components together.
3. Your Button Box is now assembled.

Phase 3: Test and Use Your Button Box

1. Test the button to make sure it works properly.
2. Watch the toy-adaptation video to learn how to connect your Button Box to a toy in about 30 seconds.
3. Start using your Button Box.