

# Packaging List: *Contrib Cal V2 DIY Kit*

## Instructions:

Place all items listed below into one main kit box. Small components (screws, inserts, LEDs) should be placed in separate, small bags. Electrostatic-sensitive items (PCB, Pi Zero, microSD) should be placed in anti-static bags.

Item	Component Name	Quantity	Packaging Notes
1	Custom Main PCB	1	Place in Anti-Static Bag
2	Buck Converter (Step-Down)	1	Place in Anti-Static Bag or its original packaging.
3	Raspberry Pi Zero W	1	Place in Anti-Static Bag
4	SMD RGB LED (WS2812B / SK6812)	30	Bag all 30 LEDs together.
5	USB-C Breakout Board	1	Place in Anti-Static Bag or its original packaging.
6	Hook-up Wire (~12cm, 28 AWG)	5	Bundle wires together or place in a small bag.
7	3D Printed Back Case	1	
8	3D Printed Front Face	1	
9	Screw (M3 x 12mm)	4	Place in a small bag labeled M3x12mm Screws
10	Heated Insert (M3, Brass)	4	Place in a small bag labeled M3 Inserts
11	Screw (M1.7)	4	Place in a small bag labeled M1.7 Screws
12	Screw (M2.5)	6	Place in a small bag labeled M2.5 Screws
13	Screw (M2)	2	Place in a small bag labeled M2 Screws
14	Diffusion Paper / Screen (A5, ~120GSM)	1	Place flat in the box. Do not crease
15	microSD Card (16GB+, Class 10)	1	Place in Anti-Static Bag or its original packaging.

## Kit Packer Verification:

- ☐ All items above are present.
- ☐ All bags are sealed and correctly labeled.
- ☐ Anti-static protection is used for sensitive components.
- ☐ Main kit box is sealed.