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Pibow Zero W /PIM258

Protect your Pi Zero W in style with the Pibow Zero W case, in beautiful berry colours - red, purple, and blue!

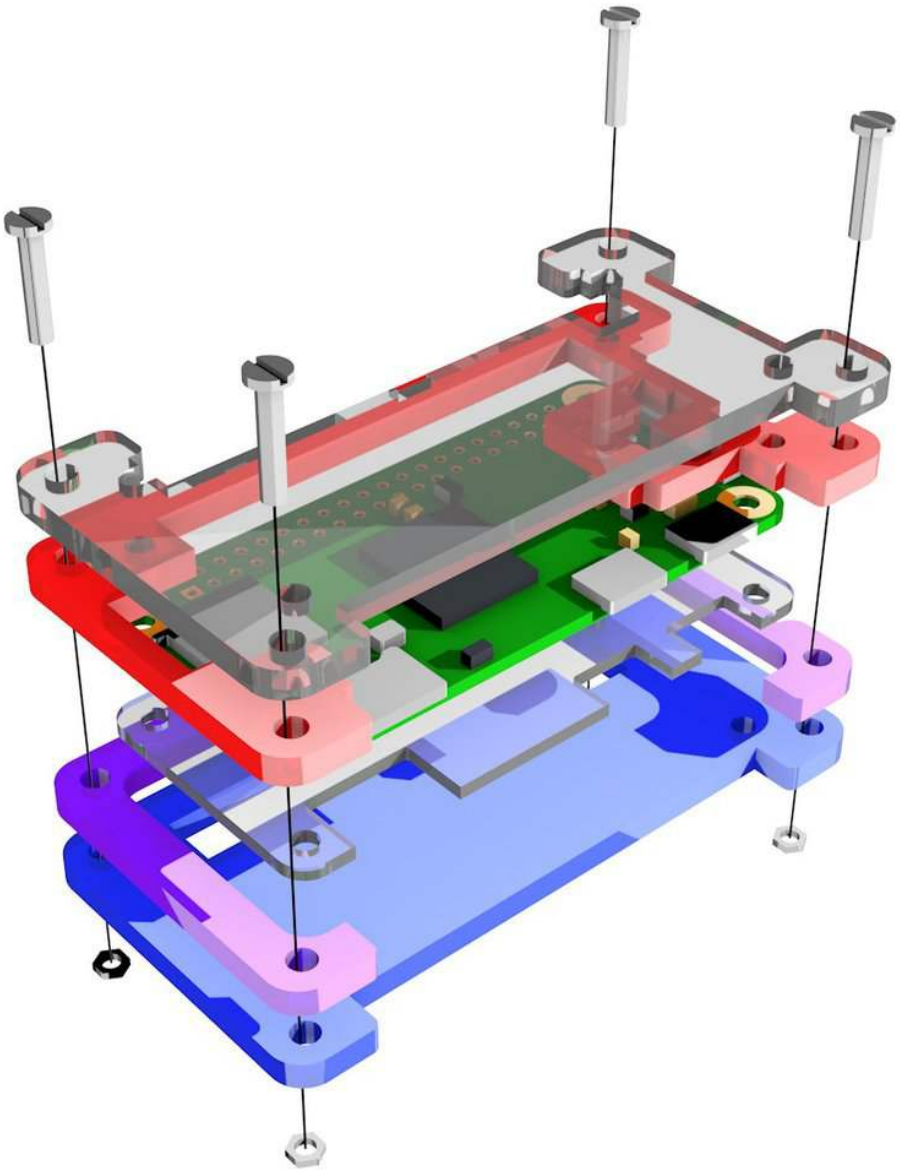
Note: this is the case for the Raspberry Pi Zero W only. This case is not compatible with the Pi Zero v1.2/1.3. Does not include a Raspberry Pi Zero W!

Features

- Compatible with Raspberry Pi Zero W
- Super-slimline profile
- Fully HAT/pHAT compatible
- Protects your beloved Pi Zero W!
- Clear top and base leave Raspberry Pi Zero W visible
- GPIO cut-out
- Leaves ports and GPIO accessible (encloses micro SD and blocks RUN/TV header)
- Made from lightweight high-quality cast acrylic
- Great for hacking and tinkering!
- Made in Sheffield, UK

Crafted out of four unique layers including a transparent top and base that leave your beautiful Pi visible inside. Each layer is laser-cut from colourful high-quality cast acrylic and once stacked they securely contain a Raspberry Pi Zero W while leaving the primary ports and GPIO accessible.

This case is lightweight and ideal for mounting to any surface. No tools are required for assembly or disassembly (check out the exploded diagram on this page for tips on assembly, or our tutorial).



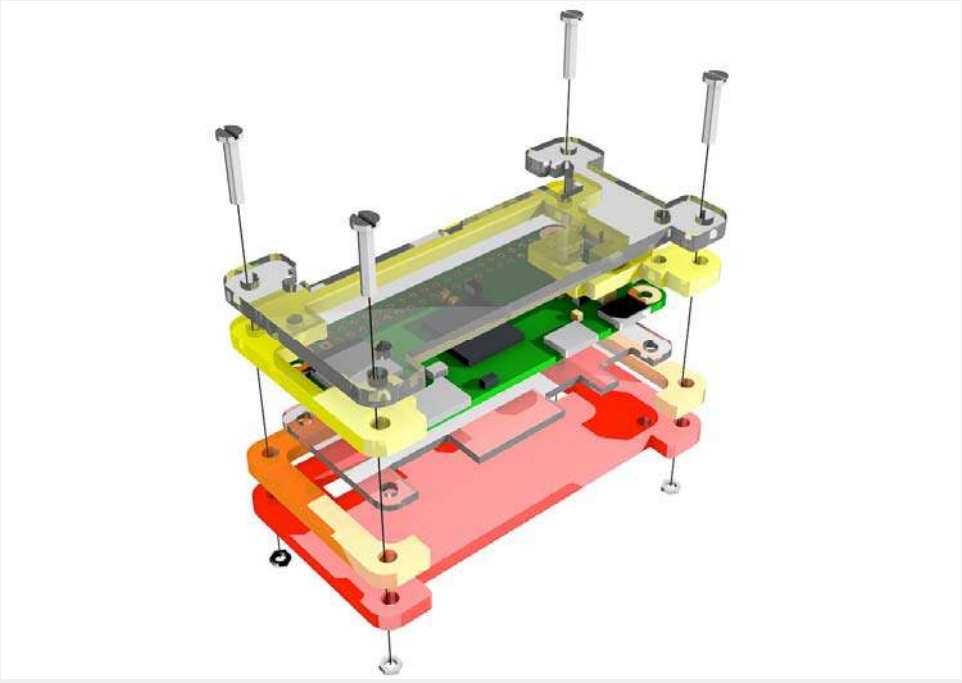
This quick guide to assembling the Pibow Zero for the new Pi Zero with camera connector should keep you from going awry, as its a little more tricky than our previous Pibows.

What you'll need

All you'll need is a Pi Zero and Pibow Zero. A screwdriver is optional, as you should be able to tighten the nuts by hand.

You should have red, orange and yellow layers marked 0, 1 and 2 respectively, a clear top layer, and a thinner clear shim that will fit underneath the Pi Zero. You should also have at least 4 bolts and 4 nuts that came in a little plastic bag.

Assembly



The first thing to do, is to peel off the protective film from all of the Perspex layers.

Once you've done that, lay out the layers in order making sure that the numbers on each layer are at the top left corner, facing upwards. Leave the two clear layers aside for now.

We like to assemble our Pibows with the bolt heads on the bottom and nuts on the top. This means that access is a little easier, should you want to remove the top layer, and it sits a little nicer on a flat surface with the flat heads of the bolts underneath.

Push the bolts through layer 0 from below, and then slide layer 1 down onto the bolts, making sure that the numbers align again.

Next comes the clear thin shim layer. The L-shaped cutout for the GPIO pins should line up with the one on layer 0. **It's really important that this shim goes *underneath* the Pi Zero, as not using it, or putting it on top the Pi Zero could damage both the Pi Zero and/or the Pibow.**

Now, sit your Pi Zero on top of the clear shim. It should fit snugly inside layer 1.

Make sure that you've flashed your micro SD card and that you insert it into your Pi Zero before proceeding, as you won't be able to access it once the Pibow is assembled!

Next, slide layer 2 down onto the bolts and on top of the Pi Zero, again making sure that the numbers line up.

Finally, slide the clear top layer onto the bolts, making sure that the L-shaped cutout aligns with those on layer 0 and the shim layer.

Tighten up the nuts at all four corners and trim off any excess bolt with a pair of tin snips, if you wish.

Et voila! Your new Pi Zero is safely housed inside the Pibow Zero.