Eclypse Z7 Enclosure Assembly Guide

Revised 3/19/2020

What's in the box?
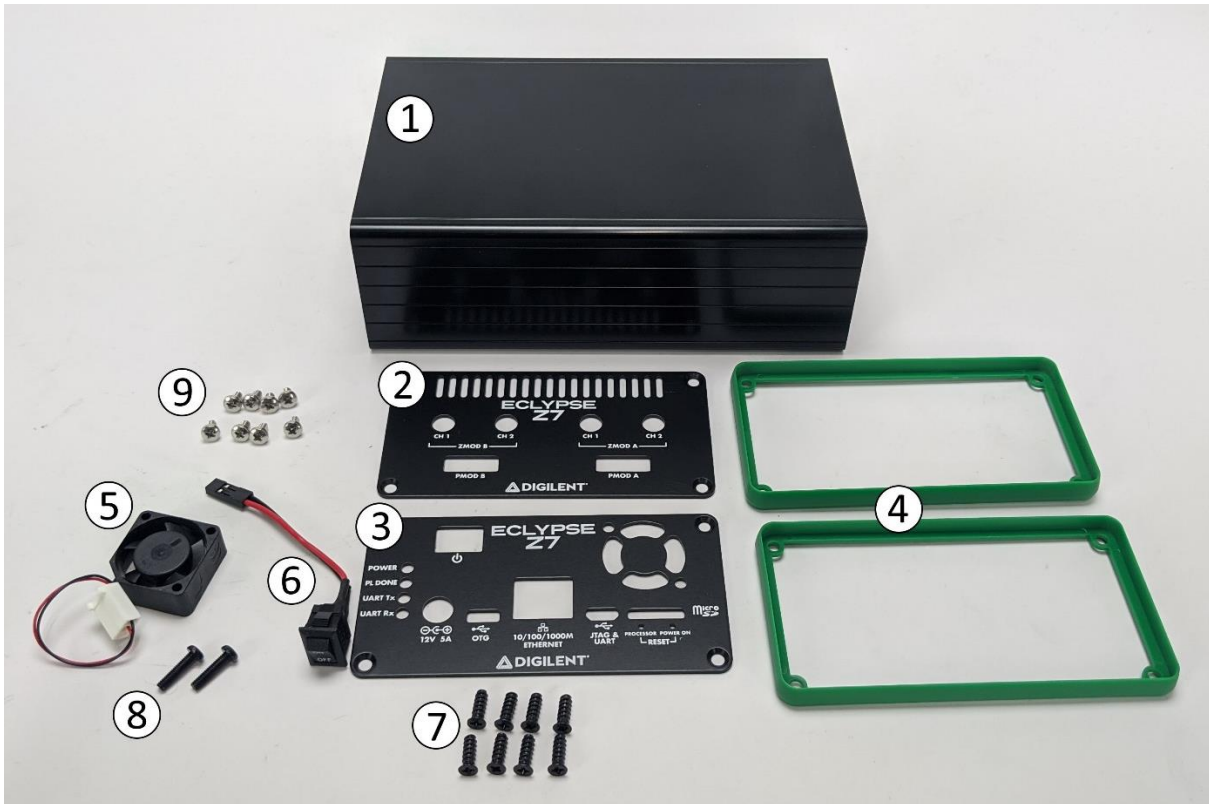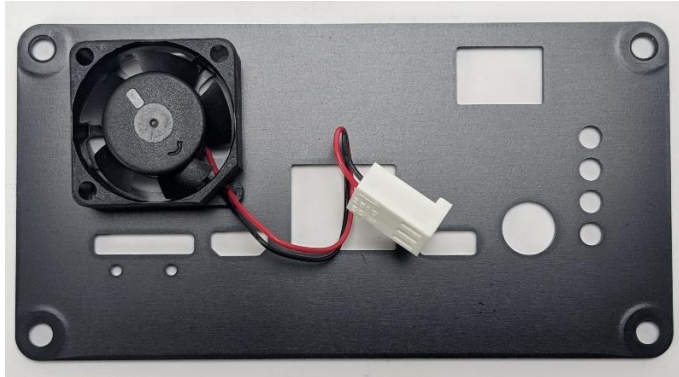

① **Aluminum Enclosure**
② **Zmod faceplate**
③ **Main interface faceplate**
④ **End caps**
⑤ **Fan**
⑥ **Power switch**
⑦ **8× Enclosure screws (Thread cutting, #6x3/8")**
⑧ **2× Fan screws (Thread forming, M3x12mm)**
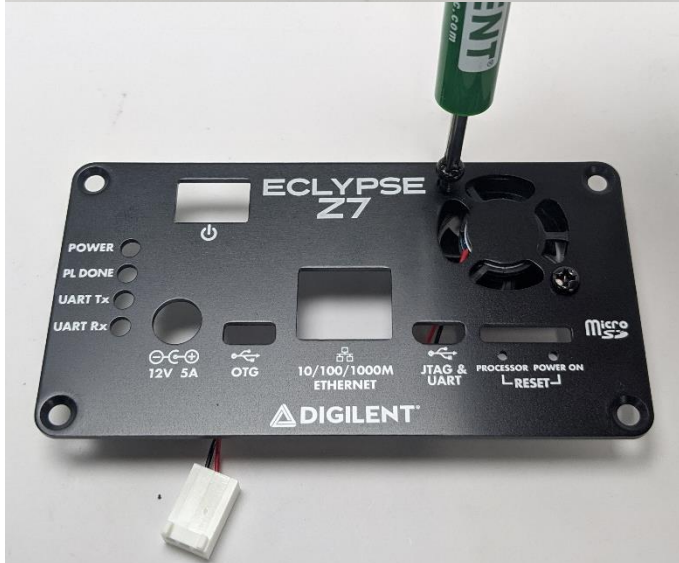⑨ **8× Zmod screws (M3x5mm)**

1   Materials Needed

- 1× Phillips Screwdriver
- 1x 8mm wrench or pliers
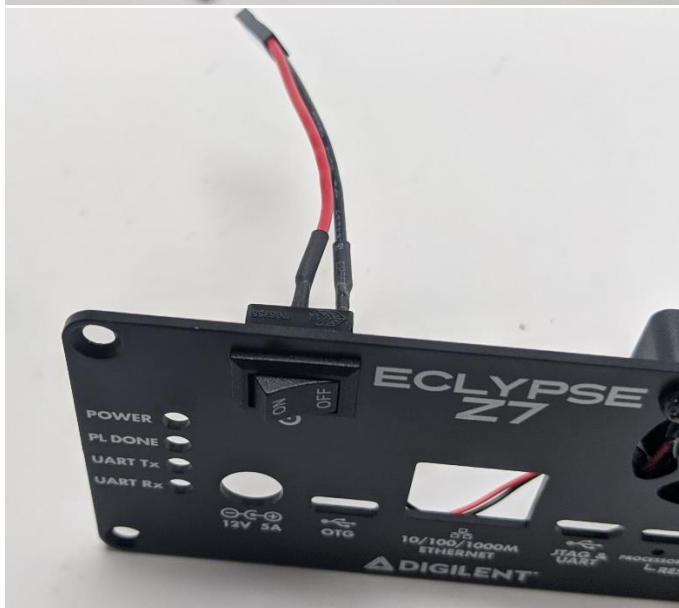
2   Assembly

Align fan on the main interface faceplate as in the picture. The label will face outwards.

Secure the fan to the faceplate using the 2 fan screws.

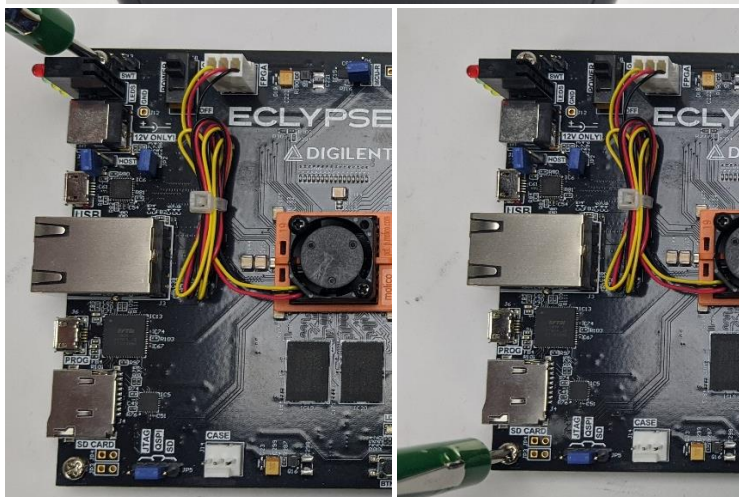Insert the power switch into the power switch hole and press into place.

Place green end cap on one end of the aluminum enclosure. Place Zmod faceplate on the end cap and screw in using 4 enclosure screws.
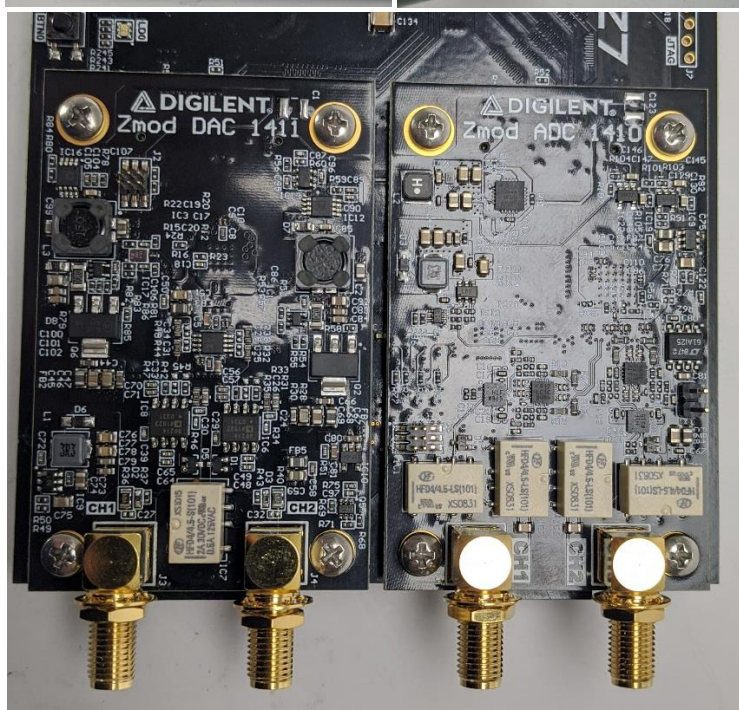
The screws will form threads in the aluminum enclosure the first time they are screwed in.
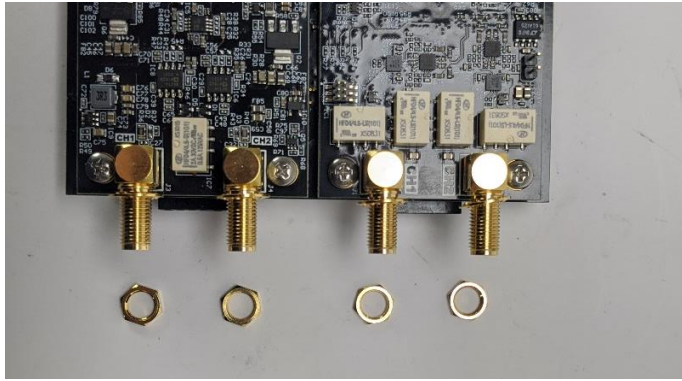
Remove the metal standoffs from the left side of the Eclypse Z7.

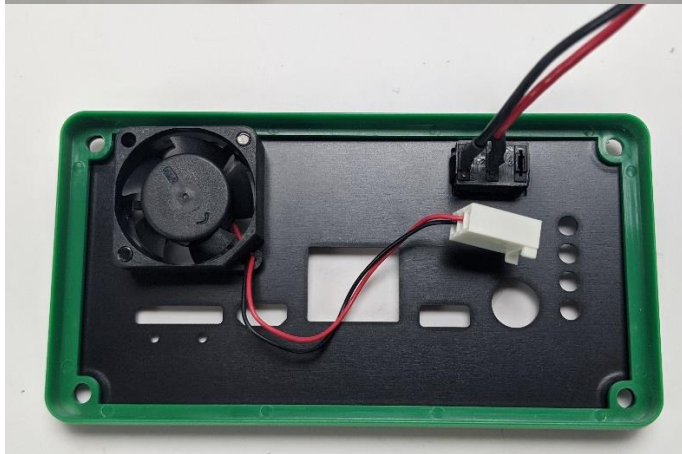Screw the Zmods in using the 8 Zmod screws.

Remove the nuts from the Zmod SMA connectors using a wrench or pliers. Leave the washers on the connectors.
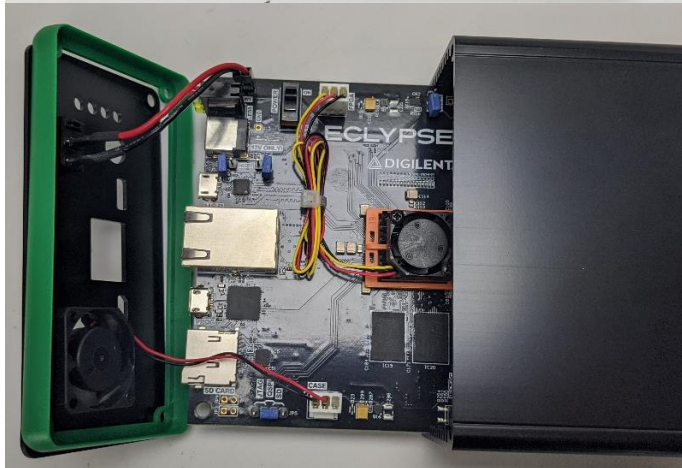

Insert the Eclypse Z7 into the 3rd rack of the open end of the aluminum enclosure, Zmods first.

Place the other end cap over the main interface faceplate.

Plug the power switch wire into the SWT (J13) jumper. Plug the fan into the CASE (J14) jumper.

Fully insert the Eclypse Z7 into the enclosure. Screw in the main interface faceplate using the last 4 enclosure screws.

Screw the nuts back onto the SMA connectors.

Job done!

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