



Modular OpenAPS enclosure



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Summary

This is a case for a common OpenAPS implementation. NOTE: This may not fit the very new 1.3 version of the Explorer...

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This is a case for a common OpenAPS implementation.

NOTE: This may not fit the very new 1.3 version of the Explorer board that is shipping in July/August because they made the board 0.85mm thicker.

I have come to realize that the wireless range is not good enough to keep this off your body, so that means it is hard to keep it charged during a really long day. Imagine if you could have several battery packs for those long events and just slide one off and slide another on?

I will add a pack for the 2500 battery later. For now, this is an experimental case, and only for early adopters.

The enclosures expect the Explorer and Edison to use 3.0mm spacers.

Battery 2500: <https://www.amazon.com/Adafruit-328-Battery-Lithium-Polymer/dp/B01NAX9XYG>

Battery 2000: <https://www.amazon.com/gp/product/B0137ITW46>

Edison: <http://amzn.to/2oP6CBG>

Explorer: <https://enhanced-radio-devices.myshopify.com/products/900mhz-explorer-block-pre-order>

Category: Electronics

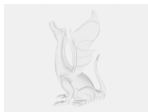
Model files



adafruit2000module.stl



edisonexplorermodule.stl



2000-battery-cap.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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