

Oresat: PSAS cubesat, completely open source,

- has built multiple subsystems from scratch, relevant ones to us are Altitude Determining ones and altitude control magnetorquer and reaction wheels:
<https://www.oresat.org/technologies/cubesat-subsystems>
- https://oresat.github.io/pub/OreSat0.5_Block_Diagram_v5.5_2023-04-025.pdf
- Github: <https://github.com/oresat>

Upsat: 2U cubesat from greece, open source

- Link: https://upsat.gr/?page_id=9
- Github: <https://gitlab.com/librespacefoundation/upsat>

Pumpkin Cubesat: has 1U, 1.5U, 2U, 3U kits. Cost of 1U is 9855

- Main website: https://www.pumpkinspace.com/store/c1/Featured_Products.html
- Prices: <https://www.pumpkininc.com/content/doc/forms/pricelist.pdf>
- Info on ADS:
http://www.cubesatkit.com/docs/datasheet/DS_CSK_ADACS_634-00458-A.pdf
- More info:
<http://mstl.atl.calpoly.edu/~workshop/archive/2007/Summer/Day%202/1020%20-%20Kalman%20-%20Libertad-1,%20Pumpkin%20CubeSat%20Kit.pdf>
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