

Radius Space CubeSat Structure Family



The Radius CubeSat structure family has been developed as a generic, modular nanosatellite structure, compliant with the CubeSat standard. It is based on ESTCube-1 experience and lessons learned but is a new modular design.

- Available in 1U, 2U, 3U, 6U, 12U and custom versions
- All materials are non-magnetic, e.g. titanium screws
- Modular design for easy integration and accessibility
- Multiple circuit board sizes supported
- Different PCB stack orientations (except for 1U)
- Redundant kill switches with separation springs
- Reinforced threads with helicoils
- Quick customization thanks to in-house manufacturing
- Lasercut sidepanels also available
- Coatings: anodized, hardcoat, Alodine 1200

Type	Price
1U	1000 €
2U	1700 €
3U	2200 €
Custom	Ask

* Listed price is for standard product. Price with shipping or for custom solutions may vary. More information and drawings will be provided in the datasheet.

Standard product price and package includes:

- 2 side frames, hard anodized
- 2 or more ribs, hard anodized
- 2 kill switch mechanisms with integrated springs
- Inserted phosphor bronze helicoils
- Titan fasteners

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Please request datasheet for more information
This document is subject to change without notice
Latest information is on www.radiuspace.com

