## **EXOLAUNCH**

EXOpod



Cubesat deployer

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31 missions

382

cubesats
flown

FLIGHT HERITAGE SINCE 2017







EXOpod Nova 16U



EXOpod Nova 6U/8U

**EXOpod Nova** is the most advanced cubesat deployment system on the market. It is available in 6U, 8U, 12U and 16U sizes, and can be subdivided into smaller slots to accommodate cubesats of any size.

**EXOpod Nova** redefines cubesats integration and launches with as much as 400% additional volume for lateral protrusions, 30% extra mass, and full backwards compatibility with the cubesat design standard to suit a wide range of use cases. **EXOpod** was the first commercially-available deployer to deploy a 16U satellite in LEO, and **EXOpod Nova** is the only one to do so in GEO to-date.

| EXOpod<br>Fact Sheet   | COMPATIBILITY   | CLAMPING MECHANISM   |
|--|---|--|
|  | Flight-ready on multiple launch vehicles and quickly adaptable to most launchers on the market. | Cubesats are secured in their slots using our industry-leading clamping mechanism once the doors are locked. |
| FLEXIBILITY  | FAST RESET TIME   | INCREASED AVAILABLE MASS   |
| Fast-growing flight record of cubesats ranging from 0.25U to 16U.  | EXOpod can be integrated, triggered and reset in a matter of minutes.                           | Higher available mass than any other deployer catering to cubesats on the market.                            |
| ACCESS WINDOWS   | FLIGHT HERITAGE   | ITAR-FREE  |
| Windows on three sides of the deployer provide access to the cubesat within, useful for inspection, testing and RBF pin removal after integration. | EXOpods successfully deployed cubesats since 2017.  | The system is not subject to export restrictions of any kind.  |
|  |   | MADE IN GERMANY  |

## EXOpod in Action













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