



## NanoRacks Announces New, Larger CubeSat Standard for ISS Deployment

**Guadalajara, MX, September 26, 2016**--NanoRacks is pleased to announce a new CubeSat standard for the NanoRacks CubeSat Deployer (NRCSD) on the International Space Station (ISS). This announcement comes after a successful deployment cycle of eight Planet Labs Doves (2e') CubeSats two weeks ago from the Space Station.

NanoRacks has developed a 12U CubeSat standard offering maximum utilization of the Company's commercial ISS deployment opportunities. This deployer will house two 6U CubeSats in the 2x3U form factor, or one 12U CubeSat in the 2x6U form factor.

By expanding the capabilities of the NRCSD and the sizes of CubeSats it can accommodate, customers will be able to build more powerful satellites that better advance their goals in space. This can include more powerful earth observation cameras, larger sensors, and more powerful and larger components.

*"We have seen a demand from our customers for more space in their CubeSats, so we listened. CubeSats are a movement of miniaturization, but there is still a lot of hardware that needs to be pushed into a CubeSat,"* says Richard Pournelle, Senior Vice President of Business Development. *"Now customers can go big, go smaller, or anywhere in between to best suit their needs of satellite deployment in low-Earth orbit."*

These CubeSats will be launched inside pressurized cargo modules of ISS visiting vehicles in the soft-stow configuration. With the first planned flight in the second quarter of 2017, the deployment will then occur from the ISS via the JEM Airlock and Robotic Arm.

For those attending the International Astronautic Conference, you may stop by the NanoRacks Booth – A37 to learn more about this new small satellite deployment capability, as well as additional NanoRacks platforms including internal ISS research, the NanoRacks External Platform (NREP), and our services on Blue Origin's *New Shepard* space vehicle.

To take advantage of this new standard for your small satellite, please email [info@nanoracks.com](mailto:info@nanoracks.com)

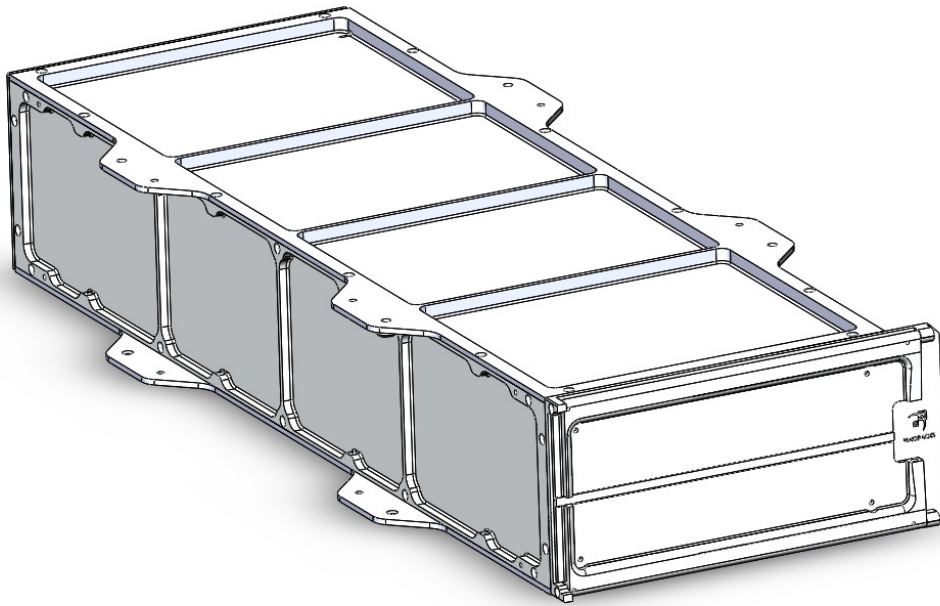
For media inquiries, please contact Abby Dickes at [adickes@nanoracks.com](mailto:adickes@nanoracks.com)

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## About NanoRacks

NanoRacks LLC was formed in 2009 to provide commercial hardware and services for the U.S. National Laboratory onboard the International Space Station via a Space Act Agreement with NASA. NanoRacks' main office is in Houston, Texas, right alongside the NASA Johnson Space Center. The Business Development office is in Washington, DC. Additional offices are located in Silicon Valley, California and Leiden, Netherlands.

In July 2015, NanoRacks signed a teaming agreement with Blue Origin to offer integration services on their New Shepard space vehicle. The Company has grown into the Operating System for Space Utilization by having the tools, the hardware and the services to allow other companies, organizations and governments to realize their own space plans.

As of July 2016, over 375 payloads have been launched to the International Space Station via NanoRacks services, and our customer base includes the European Space Agency (ESA) the German Space Agency (DLR,) the American space agency (NASA,) US Government Agencies, Planet Labs, Urthecast, Space Florida, NCSSE, Virgin Galactic, pharmaceutical drug companies, and organizations in Vietnam, UK, Romania and Israel.