

NEWSPACE MARKET · SECTOR CATALOGUE

CubeSat Deployers

Every unit we list in this sector — specifications, manufacturers and where to ask for a quote. Compiled from the live NewSpace Market catalogue.

46

PRODUCTS

25

MANUFACTURERS

10

COUNTRIES

17

WITH DATASHEETS

newspacemarket.com/catalogues/cubesat-deployers/

as of 15 August 2026

What is inside

This catalogue lists **46 cubesat deployers products** offered by **25 manufacturers** across **10 countries**. Of those, 17 carry a manufacturer datasheet and 7 publish a price; the rest are quoted on request — normal in this market, where configuration drives cost.

Entries are grouped alphabetically by manufacturer. Every product links back to its page on newspacemarket.com, where you will find the full specification, the datasheet and a quote form that reaches the manufacturer directly.

Compiled 15 August 2026 from the live catalogue. Specifications are as published by the manufacturers; we normalise units but do not re-measure. Where a figure looked implausible it was left out rather than guessed.

Manufacturers by country

United States 9	Italy 3	Netherlands 3	United Kingdom 2	Germany 2	Russia 2
South Korea 1	India 1	Canada 1	Czech Republic 1		

All products at a glance

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
6U MyPOD2	Gran Systems	United States	Temperature range: -50°C to +100°C	on request
AlbaPod Deployer	Alba Orbital	United Kingdom	–	on request
ASTROFEIN PicoSatellite Launcher PSL1U / PSL2U / PSL3U	EXA (Astro-und Feinwerktechnik)	Germany	CubeSat Rail Length (Z) [mm]: 113.5 (PSL1U), 227.0 (PSL2U), 340.5 (PSL3U)	on request
Canisterized Satellite Dispenser (CSD)	Planetary Systems Corp (Rocket Lab)	United States	Sizes available: 3U, 6U, 12U	on request
CAVE Deployer	TRL Space	Czech Republic	Deploy CubeSats Sizes: 6–16 U	from €44 990
Claymore 6P PocketQube Deployer	Wyrm Engineering	Netherlands	Capacity: Up to 6P PocketQube	on request
CubeSat Dispensers	Tyvak International S.r.l.	Italy	–	on request
Deep Space Deployer	ISISPACE Group	Netherlands	Compatible Satellite Size: 6UXL	on request
Deployer EXT 16U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 600 × 290 × 299 mm	₽6 000 000
Deployer SERIES 12U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 480 × 290 × 299 mm	₽5 000 000
Deployer SERIES 16U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 600 × 290 × 299 mm	₽6 000 000
Deployer SERIES 2x3U/1x6U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 480 × 290 × 299 mm	₽6 000 000
Deployer SERIES 2x6U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 480 × 290 × 299 mm	₽5 500 000
Deployer SERIES 4x3U	KOSMOLAB Launch Services	Russia	Dimensions (L×W×H): 480 × 290 × 299 mm	₽6 000 000
Dhruva LEAP Deployer	Dhruva Space	India	–	on request
DS – POD	DALRO Aerospace	South Korea	Model Availability: 1U / 3U / 6U / 16U Model Available	on request
DSOD Satellite Orbital Deployer Series	Dhruva Space	India	Configurations: 1U, 3U, 6U, 12U, 16U CubeSat	on request
DuoPack Deployer	ISISPACE Group	Netherlands	Type XL configurations: 1XL (1x 6UXL satellite), 2XL (2x 3UXL satellite)	on request
EXOpod AIR	Exolaunch	Germany	Minimum deployer mass: 6.5 kg (lightest CubeSat deployer on market)	on request
FANTM-RAiL Deployer	Xtenti	United States	Payload capacity: Up to 60 kg	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
FANTM-RiDE Dispenser	Xtenti	United States	Interface: Static mechanical, electrical and dynamic-response launch interface	on request
Ghost Trap Deployer	SEOPS	United States	–	on request
GPOD CubeSat Deployer	GAUSS Srl	Italy	Mass: 1.9 kg	on request
Hyperion PocketQube Deployer	Quub (Mini-Cubes)	Canada	Compatible formats: 1P through 6P PocketQube	on request
ISIPOD	Innovative Space Logistics	Netherlands	Supported CubeSat sizes: 1U, 2U, 3U (and combinations)	on request
Manual Deployer of Pico and Nanosatellites	Glavkosmos	Russia	Purpose: Launch of pico- and/or nanosatellites by astronaut from ISS at ext...	on request
Maverick NLAS Ruggedized 6U Dispenser	Maverick Space Systems	United States	Form factor: 6U, or 2x 3U CubeSats	on request
Mercury-12 Lightweight 12U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 12U	on request
Mercury-12T Tab-Based 12U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 12U	on request
Mercury-16 16U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 16U	on request
Mercury-3 Lightweight 3U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 3U	on request
Mercury-6 Lightweight 6U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 6U	on request
Mercury-6T Tab-Based 6U CubeSat Dispenser	Maverick Space Systems	United States	Form factor: 6U	on request
MR-FOD Deployer	Tetonsys	United States	Type: PocketQube deployer	on request
Nanosat Express Deployment Service	SpaceWorks Enterprises	United States	Size range: 1U to 27U CubeSats	on request
NPSCuL (NPS CubeSat Launcher)	Naval Postgraduate School	United States	Type: Multi-CubeSat launch adapter / deployer (P-POD based)	on request
OPER CubeSat Deployer	2NDSpace Srl	Italy	Form factor: 12U/16U	on request
PicoSatellite Launcher PSL12U / PSL12U XL	EXA (Astro-und Feinwerktechnik)	Germany	Parameter: PSL12U	on request
PicoSatellite Launcher PSL6U / PSL6U XL	EXA (Astro-und Feinwerktechnik)	Germany	Parameter: PSL6U	on request
QuadPack Deployer	ISISPACE Group	Netherlands	12U XL QuadPack configurations: 1XL (1x 12U XL satellite), 2XL (2x 6U XL satel...	on request
QuadPack Deployer	Innovative Space Logistics	Netherlands	Release velocity: under 1.8 m/s	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
TestPod	ISISPACE Group	Netherlands	Operational Temperature: -50 to +100°C	on request
Teton CubeSat Deployer	Tetonsys	United States	Type: CubeSat deployer	on request
TPOD (Third Planet Orbital Deployer)	Third Planet Orbital	United Kingdom	Variant: TPOD-12XL	on request
Tu-POD Deployer	Tetonsys	United States	Type: PicoSat / PocketQube sub-deployer	on request
XTERRA CubeSat Dispenser (XCD) Hybrid	XTERRA (Arrow Science and Technology)	United States	Model: XCD-3U/6U Hybrid	on request

Products by manufacturer

2NDSpace Srl

ITALY · 2023 · 1 PRODUCT

New Space company designing modular nanosatellite/CubeSat hardware: structures, solar panels, EPS, antennas, OBCs, and deployers/separation systems.



2NDSPACE SRL

OPER CubeSat Deployer

The OPER CubeSat Deployer is a lightweight and customizable separation system designed for CubeSats, featuring redundant non-pyrotechnic actuation and an easy reset procedure.

Form factor	12U/16U
Design	Lightweight
Lateral clearance	High
Customization	Available for OTV and launch service providers
Actuation	Redundant, non-pyrotechnic

price on request

Alba Orbital

UNITED KINGDOM · 2012 · 1 PRODUCT

Alba Orbital manufactures PocketQube satellites, provides launch and ground station services, and operates a fleet of nighttime imaging satellites for government and commercial clients.



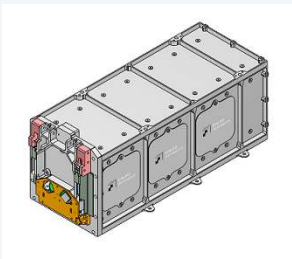
ALBA ORBITAL

AlbaPod Deployer

AlbaPod is a PocketQube satellite deployer developed by Alba Orbital. Designed to attach to ESPA rings or as a hosted payload, AlbaPod enables the deployment of multiple PocketQube

price on request

South Korean manufacturer of satellite deployers (CubeSat/small-satellite dispensers) and provider of launch integration services.



DALRO AEROSPACE

DS – POD

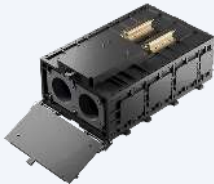
The DS-POD (DALRO Standard Deployer) is a satellite deployer available in 1U, 3U, 6U, and 16U models, designed for cube and small satellites.

Model Availability	1U / 3U / 6U / 16U Model Available
Testing Status	Environmental Testing Completed

price on request

Dhruva Space

Dhruva Space is an Indian space technology company founded in 2012, providing satellites, Earth stations, and launch services as integrated or individual solutions.



DHRUVA SPACE

Dhruva LEAP Deployer

The LEAP (Launch & Experimental Agnostic Platform) Deployer is a satellite deployment platform developed by Dhruva Space. LEAP is designed to host and deploy small satellites (

price on request



DHRUVA SPACE

DSOD Satellite Orbital Deployer Series

Space-qualified CubeSat orbital deployers (1U, 3U, 6U, 12U, 16U) with non-pyrotechnic HDRM, onboard telemetry sensors, and ISRO PSLV flight heritage.

Configurations	1U, 3U, 6U, 12U, 16U CubeSat
Release mechanism	Non-pyrotechnic HDRM
Telemetry	Onboard sensors for deployment confirmation and ejection velocity
Launch vehicle heritage	ISRO PSLV (PSLV-C53 1U; PSLV-C55 3U/6U)
TRL	9 (space-qualified)

price on request

German manufacturer of reaction wheels, CubeSat picosatellite deployers, and AOCS components for small satellites, based in Berlin-Adlershof.



EXA (ASTRO-UND FEINWERKTECHNIK)
ASTROFEIN PicoSatellite Launcher PSL1U / PSL2U / PSL3U

The ASTROFEIN PicoSatellite Launcher (PSL) series offers deployers for 1U, 2U, and 3U CubeSats, featuring a flight-proven non-explosive lock and release mechanism.

CubeSat Rail Length (Z) [mm]	113.5 (PSL1U), 227.0 (PSL2U), 340.5 (PSL3U)
CubeSat Rail Width (X) [mm]	100 (PSL1U), 100 (PSL2U), 100 (PSL3U)
CubeSat Rail Height (Y) [mm]	100 (PSL1U), 100 (PSL2U), 100 (PSL3U)
Number of Tuna Cans	1 (PSL1U), 1 (PSL2U), 1 (PSL3U)
Maximum Satellite Mass [kg]	<=1.33 (PSL1U), <=2.66 (PSL2U), <=4.0 (PSL3U)

[price on request](#) [datasheet](#)



EXA (ASTRO-UND FEINWERKTECHNIK)
PicoSatellite Launcher PSL12U / PSL12U XL

The ASTROFEIN PSL12U and PSL12U XL are flight-proven CubeSat deployers designed for 1U to 12U CubeSats and combinations, featuring non-explosive lock and release mechanisms and ver

Parameter	PSL12U
(Pack: 1-,2-, 3- and 4-way available)	(Pack: 1-,2-, 3- and 4-way available)
CubeSat Rail Length (Z) [mm]	340.5
CubeSat Rail Width (X) [mm]	226.3
CubeSat Rail Height (Y) [mm]	226.3

[price on request](#) [datasheet](#)



EXA (ASTRO-UND FEINWERKTECHNIK)
PicoSatellite Launcher PSL6U / PSL6U XL

The ASTROFEIN PSL6U and PSL6U XL are CubeSat deployers designed for 1U, 2U, 3U, or 6U CubeSats, featuring non-explosive mechanisms and a user-friendly, resettable system.

Parameter	PSL6U
(Pack: 1-way & 2-way available)	(Pack: 1-way & 2-way available)
CubeSat Rail Length (Z) [mm]	340.5
CubeSat Rail Width (X) [mm]	226.3
CubeSat Rail Height (Y) [mm]	100

[price on request](#) [datasheet](#)

Berlin-based launch and deployment services company providing end-to-end rideshare missions, satellite integration, and proprietary separation hardware for small satellites.



EXOLAUNCH

EXOpod AIR

Ultra-lightweight CubeSat deployer at 6.5 kg minimum mass; targets small launchers, OTVs, and mass-critical missions.

Minimum deployer mass	6.5 kg (lightest CubeSat deployer on market)
Available sizes	8U, 12U, 12UXL, 16U
CubeSat size range	0.25U to 16U
Heritage	400+ CubeSat deployments (EXOpod family)
ITAR status	ITAR-Free

price on request [datasheet](#)

Italian company specializing in complete lifecycle management of CubeSats and NanoSatellites: design, manufacturing, subsystems, ground stations and deployers.



GAUSS SRL

GPOD CubeSat Deployer

Flexible 1U-3U+ CubeSat deployment mechanism with accessible side panels and non-explosive Frangibolt actuation, flight-proven on Dnepr launches.

Mass	1.9 kg
Nominal Payload Mass	4 kg
Maximum Payload Mass	5.2 kg
Outside envelope (3U)	430 x 132 x 129 mm
Inner Envelope (3U)	100 x 100 x 340.5 mm

price on request [datasheet](#)

Glavkosmos coordinates international human spaceflight projects, facilitates satellite launches, develops and supplies rocket components, and provides equipment for space crews.



GLAVKOSMOS
Manual Deployer of Pico and Nanosatellites

A manual deployer designed for astronauts to launch pico- and nanosatellites from the International Space Station (ISS) during extravehicular activity (EVA). It also protects satel

PurposeLaunch of pico- and/or nanosatellites by astronaut from ISS at extravehicular activity (EV

Year of release	2018
Guaranteed service life (years)	5
Estimated production / delivery time (months)	6
Flight qualification of the product	No

price on request

System integrator and manufacturer of CubeSat structures, buses, and MyPOD test/transport pods, with space environment test equipment services.



GRAN SYSTEMS
6U MyPOD2

The 6U MyPOD2 is a versatile CubeSat deployer/dispenser designed for qualification, acceptance testing, dimensional fit-check, storage, and transportation of CubeSats.

Temperature range	-50°C to +100°C
External Size (L x W x H)	268 x 141 x 442.1 mm
Rail Size (L x W x H)	100.8 x 227.0 mm
CubeSat Size (L x W x H)	100.0 x 226.3 x 366.0 mm
Empty Mass	8.5 kg

price on request

ISISPACE provides launch services, manufactures CubeSat deployers and other launch equipment, and acts as a satellite systems integrator for small satellites.



INNOVATIVE SPACE LOGISTICS
ISIPOD

The ISIPOD is ISISPACE's spring-loaded CubeSat deployer, one of the world's most-flown CubeSat launch adapters, available in 1U, 2U and 3U configurations.

Supported CubeSat sizes	1U, 2U, 3U (and combinations)
1-Unit ISIPOD deployer mass	1.5 kg
1-Unit ISIPOD maximum payload mass	2 kg
2-Unit ISIPOD deployer mass	1.75 kg
3-Unit ISIPOD deployer mass	2 kg

price on request [datasheet](#)



INNOVATIVE SPACE LOGISTICS
QuadPack Deployer

The QuadPack Deployer from ISISPACE is a reliable and proven CubeSat deployer designed for maximum efficiency, supporting the deployment of CubeSats with release velocity under 1.8

Release velocity	under 1.8 m/s
Flight heritage	over a decade
Success rate	100%

price on request

ISISPACE Group

CubeSat deployers, antennas, EPS and small-satellite systems.



ISISPACE GROUP
Deep Space Deployer

ESA-approved multi-staged separation system for deep space exploration, enabling pre-release health checks of satellites in space.

Compatible Satellite Size	6UXL
Mass	4.9 kg
Closed Envelope (L x W x H)	272 x 156.7 x 432.4 mm
Open Envelope (L x W x H)	272 x 206.77 x 555.05 mm
Release Speed	3 cm/s (can be modified)

price on request

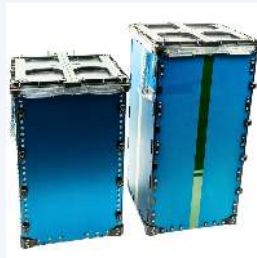


ISISPACE GROUP
DuoPack Deployer

Lightweight CubeSat deployer for satellites up to 6UXL, lightest deployer in the market with 10+ years flight heritage.

Type XL configurations	1XL (1x 6UXL satellite), 2XL (2x 3UXL satellite)
Mass	4.1 – 4.8 kg
Closed Envelope (L x W x H)	272 x 193.4 x 445.7 mm
Open Envelope (L x W x H)	272 x 146.7 x 432.4 mm
Release Speed	0.8 – 1.8 m/s

price on request



ISISPACE GROUP

QuadPack Deployer

Versatile lightest-in-class CubeSat deployer for 1U–16U satellites with 100% success rate over 250+ units delivered.

12UXL QuadPack configurations	1XL (1x 12UXL satellite), 2XL (2x 6UXL satellite), 3XL (2x 3UXL + 1x 6UXL), 4XL (4x 3UXL)
16U QuadPack configurations	1.4 (1x 16U satellite), 2.4 (2x 8U satellite)
Mass	6.6 – 8.1 kg
Closed Envelope (L x W x H)	12UXL: 272 x 273 x 434.4 mm; 16U: 272 x 273 x 524.5 mm
Open Envelope (L x W x H)	12UXL: 365.4 x 273 x 547.7 mm; 16U: 365.4 x 273 x 635.8 mm

price on request



ISISPACE GROUP

TestPod

Flight-representative test and transport container for CubeSats 1U–16U, enabling mission validation and transportation safety.

Operational Temperature	-50 to +100°C
Empty Mass	5.6 – 13.4 kg
Payload Mass (typical) — 3UXL	3.0 kg
Payload Mass (typical) — 6UXL–8U	6.0 kg
Payload Mass (typical) — 12UXL–16U	12.0 kg

price on request

KOSMOLAB Launch Services

RUSSIA · 2018 · 6 PRODUCTS

CubeSat & small-satellite rideshare brokerage — integration, paperwork, launch insurance on PSLV, Falcon 9 Transporter, Ariane 6 and Soyuz.



KOSMOLAB LAUNCH SERVICES

Deployer EXT 16U

The Deployer EXT 16U is a CubeSat deployer designed for 16U-class CubeSats, featuring an extended accommodation zone.

Dimensions (L×W×H)	600 × 290 × 299 mm
Mass	9 kg
Max. satellite mass	40 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

₽6 000 000

[datasheet](#)



KOSMOLAB LAUNCH SERVICES

Deployer SERIES 12U

The Deployer SERIES 12U is a CubeSat deployer designed for the deployment of a single 12U-class spacecraft. It is compatible with various launch vehicles and offers customization o

Dimensions (L×W×H)	480 × 290 × 299 mm
Mass	8,5 kg
Max. satellite mass	26 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

₽5 000 000

[datasheet](#)



KOSMOLAB LAUNCH SERVICES

Deployer SERIES 16U

The Deployer SERIES 16U is designed for the deployment of a single 16U-class spacecraft, compatible with various launch vehicles.

Dimensions (L×W×H)	600 × 290 × 299 mm
Mass	12 kg
Max. satellite mass	40 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

€6 000 000

[datasheet](#)



KOSMOLAB LAUNCH SERVICES

Deployer SERIES 2x3U/1x6U

The Deployer SERIES 2x3U/1x6U is a CubeSat deployer designed for simultaneous deployment of two 3U and one 6U-class CubeSats in a single launch.

Dimensions (L×W×H)	480 × 290 × 299 mm
Mass	9,5 kg
Max. satellite mass	26 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

€6 000 000

[datasheet](#)



KOSMOLAB LAUNCH SERVICES

Deployer SERIES 2x6U

The Deployer SERIES 2x6U is a CubeSat deployer designed to simultaneously deploy two 6U-class CubeSats, compatible with various launch vehicles.

Dimensions (L×W×H)	480 × 290 × 299 mm
Mass	9 kg
Max. satellite mass	26 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

€5 500 000

[datasheet](#)



KOSMOLAB LAUNCH SERVICES

Deployer SERIES 4x3U

The Deployer SERIES 4x3U is a CubeSat deployer designed to simultaneously deploy four 3U-class CubeSats. It is compatible with various launch vehicles and offers customization options.

Dimensions (L×W×H)	480 × 290 × 299 mm
Mass	10 kg
Max. satellite mass	26 kg
Separation time	≤ 1 s
Separation velocity	0.5 – 2.0 m/s

€6 000 000

[datasheet](#)

Maverick Space Systems

UNITED STATES · 2019 · 7 PRODUCTS

End-to-end small satellite launch integration and mission management for university, government, and commercial customers; San Luis Obispo, CA.



MAVERICK SPACE SYSTEMS

Maverick NLAS Ruggedized 6U Dispenser

Ruggedized 6U dispenser drawing on NASA Ames NLAS heritage, also able to accommodate 2x 3U CubeSats.

Form factor	6U, or 2x 3U CubeSats
CubeSat interface	Rail-type
Design heritage	NASA Ames NLAS
Status	Ruggedized; flight-proven heritage

price on request



MAVERICK SPACE SYSTEMS

Mercury-12T Tab-Based 12U CubeSat Dispenser

12U tab-based CubeSat dispenser delivering over 50% reduction in gRMS environment transmission, available now with flight-proven heritage.

Form factor	12U
CubeSat interface	Tab-type
Vibration attenuation	Over 50% reduction in gRMS environment transmission
Availability	Available now
Status	Flight-proven heritage

price on request



MAVERICK SPACE SYSTEMS

Mercury-3 Lightweight 3U CubeSat Dispenser

3U lightweight CubeSat dispenser qualified to NASA GEVS levels, for rail-type CubeSats, available now.

Form factor	3U
CubeSat interface	Rail-type
Qualification	NASA GEVS qualification levels
Availability	Available now
Status	Flight-proven heritage

price on request



MAVERICK SPACE SYSTEMS

Mercury-12 Lightweight 12U CubeSat Dispenser

12U lightweight dispenser for rail-type CubeSats, available starting Q1 2024.

Form factor	12U
CubeSat interface	Rail-type
Availability	Available starting Q1 2024

price on request



MAVERICK SPACE SYSTEMS

Mercury-16 16U CubeSat Dispenser

16U dispenser for rail-type CubeSats, fully qualified to SpaceX Rideshare levels, available Q1 2025.

Form factor	16U
CubeSat interface	Rail-type
Qualification	Fully qualified to SpaceX Rideshare levels
Availability	Available Q1 2025

price on request



MAVERICK SPACE SYSTEMS

Mercury-6 Lightweight 6U CubeSat Dispenser

6U lightweight CubeSat dispenser qualified to NASA GEVS levels, for rail-type CubeSats, available now.

Form factor	6U
CubeSat interface	Rail-type
Qualification	NASA GEVS qualification levels
Availability	Available now
Status	Flight-proven heritage

price on request





MAVERICK SPACE SYSTEMS

Mercury-6T Tab-Based 6U CubeSat Dispenser

6U tab-based CubeSat dispenser delivering over 50% reduction in gRMS environment transmission, available now with flight-proven heritage.

Form factor	6U
CubeSat interface	Tab-type
Vibration attenuation	Over 50% reduction in gRMS environment transmission
Availability	Available now
Status	Flight-proven heritage

price on request

Naval Postgraduate School

UNITED STATES · 1 PRODUCT

Naval Postgraduate School Space Systems Academic Group, developer of the NPS CubeSat Launcher (NPSCuL) and multiple military-relevant CubeSat missions.



NAVAL POSTGRADUATE SCHOOL

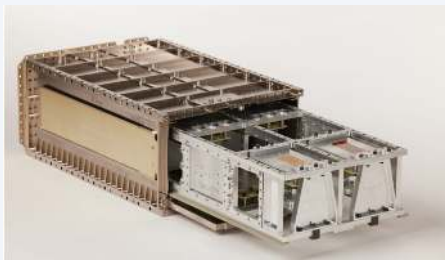
NPSCuL (NPS CubeSat Launcher)

Multi-CubeSat launch adapter developed by the Naval Postgraduate School, capable of deploying up to 24 CubeSats as a secondary payload on Atlas V and similar launch vehicles.

Type	Multi-CubeSat launch adapter / deployer (P-POD based)
Capacity	Up to 24 CubeSats (1U-equivalent) per launch
Interface	Atlas V Aft Bulkhead Carrier (secondary payload)
Variant	NPSCuL-Lite: 8 P-POD canisters for student thesis integration
Flight heritage	OUTSat, GEMSat missions

price on request

Manufacturer of the Lightband family of spacecraft separation systems and Canisterized Satellite Dispensers, acquired by Rocket Lab in December 2021 and now operating as PSC by Rocket Lab.



PLANETARY SYSTEMS CORP (ROCKET LAB)
Canisterized Satellite Dispenser (CSD)

Non-pyrotechnic, fully encapsulated CubeSat/small-satellite dispenser available in 3U, 6U, and 12U sizes with 100% mission success.

Sizes available	3U, 6U, 12U
Mass capability	~2 kg per U
Deployment mechanism	Non-pyrotechnic, fully encapsulated canister
Mounting	Array of mount points, mountable to any face
Flight heritage	100% mission success across flight history

[price on request](#) [datasheet](#)

Quub (Mini-Cubes)

Canadian nanosatellite company developing ultra-compact Mini-Cube satellites with onboard sensors for environmental monitoring, tracking atmospheric changes, and measuring Earth's vital signs from orbit.



QUUB (MINI - CUBES)
Hyperion PocketQube Deployer

Flight-ready PocketQube deployment system supporting 1P–6P missions for launch providers and satellite developers seeking affordable orbit access.

Compatible formats	1P through 6P PocketQube
Applications	Technology demonstration, scientific payloads, commercial constellations, educational miss
Interfaces	Standardized PocketQube interfaces

[price on request](#) [datasheet](#)

SEOPS (Spaceflight Engineering Operations) is a U.S. launch integration and rideshare services provider offering last-mile delivery to orbit for small satellites and advanced space technologies, including dedicated launch procurement, satel



SEOPS
Ghost Trap Deployer

Lightweight, modular payload deployer with shock-absorbing mount options (upcoming product, detailed specifications not yet published).

price on request

SpaceWorks Enterprises

US aerospace engineering firm designing and building hypersonic reentry capsules, spacecraft docking hardware, in-space propulsion stages, and aerospace design software.

SPACEWORKS ENTERPRISES
Nanosat Express Deployment Service

Rideshare and deployment service for 1U-27U nanosatellites and CubeSats, providing affordable access to ISS-deployment orbits.

Size range1U to 27U CubeSats
Deployment methodRideshare / ISS-deployed

price on request

Tetonsys

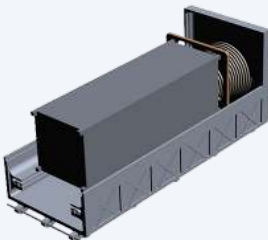
US CubeSat and PocketQube deployer maker at NASA Research Park, Moffett Field CA, founded 2013; composite structures, in-space 3D printing research; Gauss Team launch partner.



TETONSYS
MR-FOD Deployer

3D-printed PocketQube deployer, the standard launcher for PocketQubes on the Italian GAUSS Team UniSat micro-satellite.

TypePocketQube deployer
Manufacturing method3D printed



TETONSYS
Teton CubeSat Deployer

Next-generation CubeSat deployer offering greater flexibility for solar panel placement.

TypeCubeSat deployer
Design featureNo corner-capturing / square-section requirement, allowing

Launch partner platform

Italian GAUSS Team UniSat
micro-satellite

price on request

flexible solar panel mounting

price on request



TETONSYS

Tu-POD Deployer

First-generation Teton deployer fitting inside a standard P-POD to launch PicoSats and PocketQubes.

Type

PicoSat / PocketQube sub-deployer

Host interface

Fits inside a standard P-POD

price on request

Third Planet Orbital

UNITED KINGDOM · 2023 · 1 PRODUCT

UK manufacturer of CubeSat deployers (TPOD) and off-the-shelf standardised satellite buses, also offering FlatSat rental and space engineering advisory services.



THIRD PLANET ORBITAL

TPOD (Third Planet Orbital Deployer)

CubeSat deployer engineered for low mass, fast integration and reduced total cost of ownership, with a TPOD-12XL variant qualified for 12U-XL satellites up to 27.4 kg.

Variant

TP0D-12XL

Mass

<6.75 kg

Satellite Size

12U-XL (226.3±0.1 x 226.3±0.1 x 366±0.3 mm)

Volume Excursions

3 faces (40 mm), 1 face (15 mm), end face (60 mm)

Payload capacity

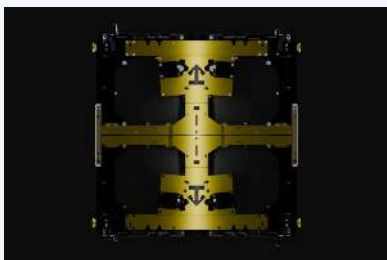
27.4 kg

price on request datasheet

TRL Space

CZECH REPUBLIC · 2014 · 1 PRODUCT

Czech mission integrator and space hardware builder behind the CAVE CubeSat deployer, TRONE/CRUSOE EGSE, and the TRACE/TROLL NG/TRULY satellite missions.



TRL SPACE

CAVE Deployer

The CAVE Deployer is a CubeSat deployment system designed for 6U to 16U CubeSats, featuring a redundant HDRM system, deployment telemetry, and customizable rail lengths.

Deploy CubeSats Sizes	6–16 U
Protrusions Size	28 mm
Maximum Lead Times	18 Weeks
Price Starting At	44.9K EUR
Customizable Rail Length	366 mm to 454 mm

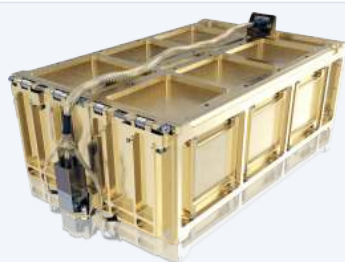
from €44 990

[datasheet](#)

Tyvak International S.r.l.

ITALY · 2013 · 1 PRODUCT

Italian manufacturer of CubeSat and small satellite platforms and subsystems, a Terran Orbital company with deep flight heritage across scientific and commercial missions.



TYVAK INTERNATIONAL S.R.L.

CubeSat Dispensers

Deployment dispensers that secure CubeSats to launch vehicles and provide vibration shielding and clean separation.

[price on request](#)

WyrM Engineering

NETHERLANDS · 2016 · 1 PRODUCT

PocketQube deployer and vibration test equipment maker, plus mechanical engineering consultancy for small-satellite developers.



WYRM ENGINEERING

Claymore 6P PocketQube Deployer

Modular 6P PocketQube deployer with flight-proven release mechanisms for dispensing pico satellites.

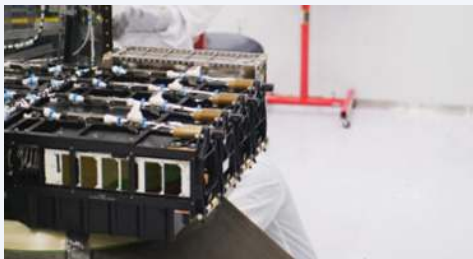
Capacity	Up to 6P PocketQube
Compatible satellite sizes	1P, 1.5P, 2P, 3P PocketQube
Mechanical interface	Meets PocketQube mechanical standard
Envelope clearance	10 mm envelope for larger mechanisms
Design	Modular, adaptable to different release mechanisms

price on request

Xtenti

UNITED STATES · 2015 · 2 PRODUCTS

Space logistics enabler providing rideshare dispenser and deployer hardware for flexible, responsive small-satellite launches.



XTENTI

FANTM-RAiL Deployer

Lightweight, flight-proven smallsat deployer with railed and tabbed interfaces for payloads up to 60 kg.

Payload capacity	Up to 60 kg
Interface	Railed and tabbed interfaces, multiple industry-standard sizes
Compatibility	Stand-alone on flat launch interface, or containerized inside FANTM-RiDE Dispenser
Optional accessories	FANTM-CAGE enclosures and shields for payload protection during processing and launch
Flight heritage	100% successful in-space deployment record across multiple missions

price on request



XTENTI

FANTM-RiDE Dispenser

Rideshare dispenser platform enabling responsive launch integration with hot-swappable payloads and deployers.

Interface	Static mechanical, electrical and dynamic-response launch interface
Containerization	Houses FANTM-RAiL deployers or compatible payload containers
Reconfiguration	Rideshare Rapid Reconfiguration (R3) – hot-swap payloads without altering coupled loads
Dispenser interchange	Rapid Dispenser Hotswap (RDH) – common interface for fast Dispenser interchange between launchers

price on request

XTERRA is the satellite deployment systems division of Arrow Science and Technology, building CubeSat dispensers and custom separation systems descended from the Quad-M/Nanoracks deployer heritage.



XTERRA (ARROW SCIENCE AND TECHNOLOGY)

XTERRA CubeSat Dispenser (XCD) Hybrid

The XTERRA CubeSat Dispenser (XCD) Hybrid is a patented, user-convertible CubeSat dispenser system available in two main configurations: XCD-3U/6U Hybrid and XCD-12U/16U Hybrid, of

Model	XCD-3U/6U Hybrid
Compatibility	User convertible 1U, 2U, 3U or 6U XL
Feature	No need for mass model spacers
Feature	More payload access than any other dispenser
Feature	Patented

price on request [datasheet](#)

Manufacturers in this sector

2NDSpace Srl

Italy · 2023 · 1 product

New Space company designing modular nanosatellite/CubeSat hardware: structures, solar panels, EPS, antennas, OBCs, and deployers/separation systems.

Alba Orbital

United Kingdom · 2012 · 1 product

Alba Orbital manufactures PocketQube satellites, provides launch and ground station services, and operates a fleet of nighttime imaging satellites for government and commercial clients.

DALRO Aerospace

South Korea · 2023 · 1 product

South Korean manufacturer of satellite deployers (CubeSat/small-satellite dispensers) and provider of launch integration services.

Dhruva Space

India · 2012 · 2 products

Dhruva Space is an Indian space technology company founded in 2012, providing satellites, Earth stations, and launch services as integrated or individual solutions.

EXA (Astro-und Feinwerktechnik)

Germany · 1993 · 3 products

German manufacturer of reaction wheels, CubeSat picosatellite deployers, and AOCS components for small satellites, based in Berlin-Adlershof.

Exolaunch

Germany · 2008 · 1 product

Berlin-based launch and deployment services company providing end-to-end rideshare missions, satellite integration, and proprietary separation hardware for small satellites.

GAUSS Srl

Italy · 2012 · 1 product

Italian company specializing in complete lifecycle management of CubeSats and NanoSatellites: design, manufacturing, subsystems, ground stations and deployers.

Glavkosmos

Russia · 1985 · 1 product

Glavkosmos coordinates international human spaceflight projects, facilitates satellite launches, develops and supplies rocket components, and provides equipment for space crews.

Gran Systems

United States · 1 product

System integrator and manufacturer of CubeSat structures, buses, and MyPOD test/transport pods, with space environment test equipment services.

Innovative Space Logistics

Netherlands · 2006 · 2 products

ISISPACE provides launch services, manufactures CubeSat deployers and other launch equipment, and acts as a satellite systems integrator for small satellites.

ISISPACE Group

Netherlands · 2006 · 4 products

CubeSat deployers, antennas, EPS and small-satellite systems.

KOSMOLAB Launch Services

Russia · 2018 · 6 products

CubeSat & small-satellite rideshare brokerage — integration, paperwork, launch insurance on PSLV, Falcon 9 Transporter, Ariane 6 and Soyuz.

Maverick Space Systems

United States · 2019 · 7 products

End-to-end small satellite launch integration and mission management for university, government, and commercial customers; San Luis Obispo, CA.

Naval Postgraduate School

United States · 1 product

Naval Postgraduate School Space Systems Academic Group, developer of the NPS CubeSat Launcher (NPSCuL) and multiple military-relevant CubeSat missions.

Planetary Systems Corp (Rocket Lab)

United States · 1998 · 1 product

Manufacturer of the Lightband family of spacecraft separation systems and Canisterized Satellite Dispensers, acquired by Rocket Lab in December 2021 and now operating as PSC by Rocket Lab.

Quub (Mini-Cubes)

Canada · 2018 · 1 product

Canadian nanosatellite company developing ultra-compact Mini-Cube satellites with onboard sensors for environmental monitoring, tracking atmospheric changes, and measuring Earth's vital sign

SEOPS

United States · 2017 · 1 product

SEOPS (Spaceflight Engineering Operations) is a U.S. launch integration and rideshare services provider offering last-mile delivery to orbit for small satellites and advanced space technolog

SpaceWorks Enterprises

United States · 2000 · 1 product

US aerospace engineering firm designing and building hypersonic reentry capsules, spacecraft docking hardware, in-space propulsion stages, and aerospace design software.

Tetonsys

United States · 2013 · 3 products

US CubeSat and PocketQube deployer maker at NASA Research Park, Moffett Field CA, founded 2013; composite structures, in-space 3D printing research; Gauss Team launch partner.

Third Planet Orbital

United Kingdom · 2023 · 1 product

UK manufacturer of CubeSat deployers (TPOD) and off-the-shelf standardised satellite buses, also offering FlatSat rental and space engineering advisory services.

TRL Space

Czech Republic · 2014 · 1 product

Czech mission integrator and space hardware builder behind the CAVE CubeSat deployer, TRONE/CRUSOE EGSE, and the TRACE/TROLL NG/TRULY satellite missions.

Tyvak International S.r.l.

Italy · 2013 · 1 product

Italian manufacturer of CubeSat and small satellite platforms and subsystems, a Terran Orbital company with deep flight heritage across scientific and commercial missions.

Wyrn Engineering

Netherlands · 2016 · 1 product

PocketQube deployer and vibration test equipment maker, plus mechanical engineering consultancy for small-satellite developers.

Xtenti

United States · 2015 · 2 products

Space logistics enabler providing rideshare dispenser and deployer hardware for flexible, responsive small-satellite launches.

XTERRA (Arrow Science and Technology)

United States · 1989 · 1 product

XTERRA is the satellite deployment systems division of Arrow Science and Technology, building CubeSat dispensers and custom separation systems descended from the Quad-M/Nanoracks deployer he

Need a quote?

Open any product on newspacemarket.com and send one request — it goes straight to the manufacturer. Comparing several? Add them to a list and send a single bulk request.

<https://newspacemarket.com/catalogues/cubesat-deployers/>

© 2026 NewSpace Market. Product data belongs to the respective manufacturers. This catalogue may be shared freely.