

NEWSPACE MARKET · COMPANY PROFILE



UARX Space

Spain · founded 2020 · uarx.com

3

PRODUCTS

3

SERVICES

3

WITH DATASHEETS

newspacemarket.com/companies/uarx-space/

as of 20 August 2026

ABOUT

UARX Space

UARX Space is a Spanish in-space logistics company developing the OSSIE orbital transfer vehicle and CubeSat deployers for last-mile delivery and deployment of small satellites.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

Mission Analysis

UARX Space provides mission analysis services, covering all phases of a space mission, including spacecraft development and disposal.

Power Analysis

UARX Space performs power analysis to determine the optimal solar cell and battery sizing for spacecraft.

Thermal Analysis

UARX Space conducts thermal analysis to inform and optimize spacecraft design from the initial stages.

PRODUCTS

Product catalogue



UARX SPACE

OSSIE

OSSIE is UARX Space's modular Orbital Transfer Vehicle (space tug) that delivers CubeSats, PocketQubes and small satellites to custom orbits after a rideshare launch, using an inte

Propulsion type	Chemical (green bi-propellant) or electric, configurable per mission
Propulsion supplier/system	Dawn Aerospace SatDrive / B20 thrusters
Thruster configuration	4 parallel B20 bi-propellant thrusters
Propellant	Nitrous oxide (N2O) oxidizer and propene (C3H6) fuel, green propellant
Specific impulse	~277 s nominal, >285 s with regulated pressure
Maximum payload capacity	Up to 1,000 kg
Typical dispensed payload mass	Up to 400 kg

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



UARX SPACE

Reliable and Advanced Mission Injector (RAMI)

RAMI is an advanced satellite deployment system for CubeSats, featuring multiple actuator redundancies and an optional interface for battery charging and communication.

Supported form factors	0.25U, 0.5U, 1U, 1.5U, 2U, 3U, 6U, 12U
Actuator redundancy	Multiple redundant actuation lines
Optional interface	Battery charging and communication with CubeSat
Mission orbits	LEO and interplanetary

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



UARX SPACE

SAU&RON

SAU&RON (Separation Adapter Unit & Ride-ON) is a family of low-shock separation ring systems for small satellites, qualified in 8", 15", and 24" ESPA-compatible interfaces.

Total mass	Starting from < 1.4 kg
Ride-ON mass (flyaway)	< 0.35 kg
Rocket side ring interface	12 x 1/4 inch bolts, according to the 8-inches ESPA interface (or 12 x M6)
Payload side ring interface	12 x 1/4 inch bolts, according to the 8-inches ESPA interface (or 12 x M6)
Actuation response time	< 100 ms
Stack height	36.0 mm
Payload capacity	80 kg (limited by CoG height)

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

Contact UARX Space

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

<https://newspacemarket.com/companies/uarx-space/>

<https://www.uarx.com>