

NEWSPACE MARKET · COMPANY PROFILE



Exotrail

France · founded 2017 · exotrail.com

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SERVICES

newspacemarket.com/companies/exotrail/

as of 26 August 2026



Exotrail

French electric propulsion company; ExoMG™ Hall thrusters for satellite orbit raising, station-keeping, and deorbit; SpaceCloud OTV and SpaceOps software.

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

end-to-end space operations

Exotrail manages all aspects of space operations for its in-orbit assets, from design to optimization, using its own control center.

satellite operation excellency

Exotrail provides expert satellite operations, managing all aspects from design to optimization for in-orbit assets.

spacedrop™ service

Exotrail's spacedrop™ service involves the precise release of a customer's satellite into its designated orbit.

spacehost™ service

The spacehost™ service enables customers to perform in-orbit demonstrations of their hardware using Exotrail's spacevan™ platform.

PRODUCTS

Product catalogue

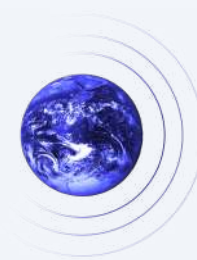


EXOTRAIL

ExoMG Hall Effect Thruster

ExoMG is Exotrail's Hall effect electric thruster designed for small satellites from 20 kg to 500 kg class. Hall effect thrusters use a magnetic field to ionize xenon propell

price on request

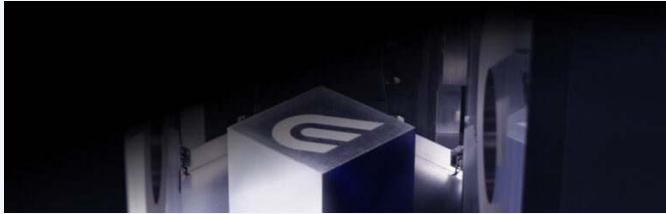


EXOTRAIL

spacedrop

Exotrail's spacedrop™ is a comprehensive launch and deployment service dedicated to nano, micro, and small satellites, offering last-mile delivery to any specific orbit across LEO,

price on request



EXOTRAIL

spacehost

spacehost allows you to test your hardware and software or extend your in-orbit assets through a satellite-as-a-service model, providing the in-space heritage critical for business

Pointing performance Slew rate	1°/s x-axis, 1°/s y-axis, 5°/s z-axis
APE	0.1°/s @3σ
AKE	0.05°/s @3σ, Stability 0.001°/s
Power available for customer (LEO)	400 W max
Data (LEO)	5 Mbps (S-band) downlink, 50 kbps (S-band) TM/TC
Nominal Lifetime (LEO)	1 year
Power available (GEO)	1 kW max

price on request



EXOTRAIL

SpaceVan Electric Propulsion Transfer System

Exotrail's SpaceVan — an in-space propulsion transfer vehicle combining Hall-effect thrusters for delivering satellite payloads from rideshare drops to their operational orbits.

Propulsion type	Hall-effect (xenon) electric propulsion
Thruster family	ExoMG (1–15 mN thrust, 1,000–1,800 s Isp)
Power range	<300 W
Function	Last-mile orbit delivery (rideshare → operational orbit)
Transfer time	Weeks to months (vs. hours for chemical)
HQ	Palaiseau (Paris area), France
Founded	2017

price on request



EXOTRAIL

spaceware™ Hall Effect Thruster

spaceware™ is a next-generation Hall Effect thruster designed for versatility and power, featuring a modular architecture for easy integration into diverse satellite platforms and

Thrust	2.5 mN
Power	60 W
Total impulse	Up to 6 kN.s
On/off cycles	3,000 cycles
Design life	5 years In-Orbit
Propellant type	Xenon
Control interface	CAN/RS422/RS485

price on request

Contact Exotrail

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.

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