

Human Spaceflight — market benchmark

What an ordinary human spaceflight article weighs, draws and takes to deliver, counted from every such product in the catalogue.

43

PRODUCTS

26

LISTING SOURCES

4 082 kg

MEDIAN MASS

\$8,900

MEDIAN PUBLISHED PRICE

Data as of 2026-09-01 01:17 UTC. Computed from the NewSpace Market catalogue — counted, not estimated — and checkable against the live listing.

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1. Technical parameters

PARAMETER	TYPICAL RANGE middle half of the market	MEDIAN	DISTRIBUTION bar = middle half, line = full spread	STATED BY
Mass, kg	802 – 16288	4082		8 of 43 THIN
Payload capacity, kg	322 – 3000	1500		5 of 43 THIN
Published price, USD eq.	\$8,900 – \$754,450	\$8,900		3 of 43 THIN

2. Who lists the most in this category

- TechTheMoon · 5
- Vast Space · 4
- Tiangong Space Lab (Commercial) · 3
- Zero-G Solutions · 3
- Axiom Space · 3
- Spartan Space · 3
- Gravitics · 2
- MBRSC · 2

Methodology. Statistics are computed from normalized specifications of catalogued products (subcategories included). The typical range is the middle half of the market — a quarter of products sit below it and a quarter above — which describes the ordinary article better than the extremes: a category may hold both a 12 g separation nut and a 120 kg dispenser. “Stated by” is how many catalogued products carry the parameter at all; rows marked *thin* rest on fewer than twelve and should be read as an indication. Prices are supplier-published list prices converted to USD at fixed rates (EUR 1.08, GBP 1.27); most space hardware is priced on request, so price coverage is partial by nature. Lead times are parsed from supplier-stated availability. License: CC BY 4.0 — free to cite with a link. Cite as “NewSpace Market Intelligence, retrieved 2026-09-01” (dataset updated continuously).

About NewSpace Market

NewSpace Market is an open catalogue of the satellite supply chain: spacecraft hardware, subsystems, ground segment, launch services and the companies behind them — in one place, comparable, with the source of every figure a click away.

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WHERE THESE NUMBERS COME FROM

Every figure in this report is computed from catalogue records at the moment of publication — no surveys, no extrapolation. The same figures are live on the site, and each report is reissued monthly, with past editions kept.

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