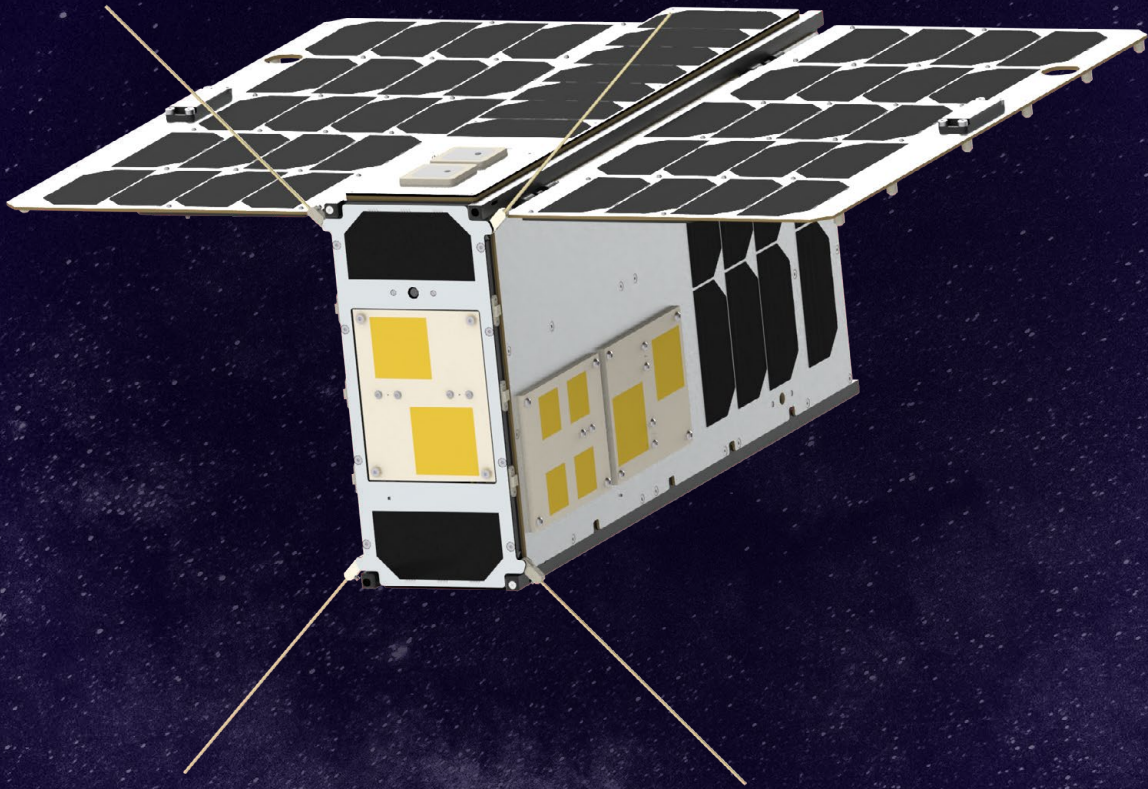


# SIGINT

SIGNAL INTELLIGENCE PLATFORM



**SATELLITE FOR RADIO FREQUENCY MONITORING  
AND SIGNAL COLLECTION**

**Radio Spectrum Monitoring | Communications Mapping  
GNSS Interference Detection | Radar Monitoring  
Satcom Surveillance | Constellation Ready**

<b>PLATFORM SIZE</b>	16 kg (100 × 226 × 454 mm)   8U
<b>PAYLOAD TYPE</b>	Software defined radio (SDR)
<b>SDR CAPABILITIES</b>	100 MHz — 6 GHz baseline Instantaneous Bandwidth: up to 56 MHz Customizable RF front-end   300 GB of data storage
<b>POINTING SPECIFICATION</b>	Pointing error as low as 0.1° Sunlit and eclipse operation possible
<b>COMMUNICATION &amp; DATA</b>	UHF, S-band, X-band downlink Revisit up to 4 times/day (single satellite) Constant coverage (constellation)
<b>MINIMUM LIFETIME</b>	2 years (up to 5 years with propulsion)

## OFFER INCLUDES

- Full satellite including payload
- Launch & commissioning
- Operations for 2 years (50 min/day)
- Data delivery

**PRICE** **1 960 000 €**

**DELIVERY: 12 MONTHS | FAST-TRACK POSSIBLE**

## POSSIBLE ADD-ONS

- Propulsion
- On-board processing
- Operations extension



Scan for more details



SPACEMANIC