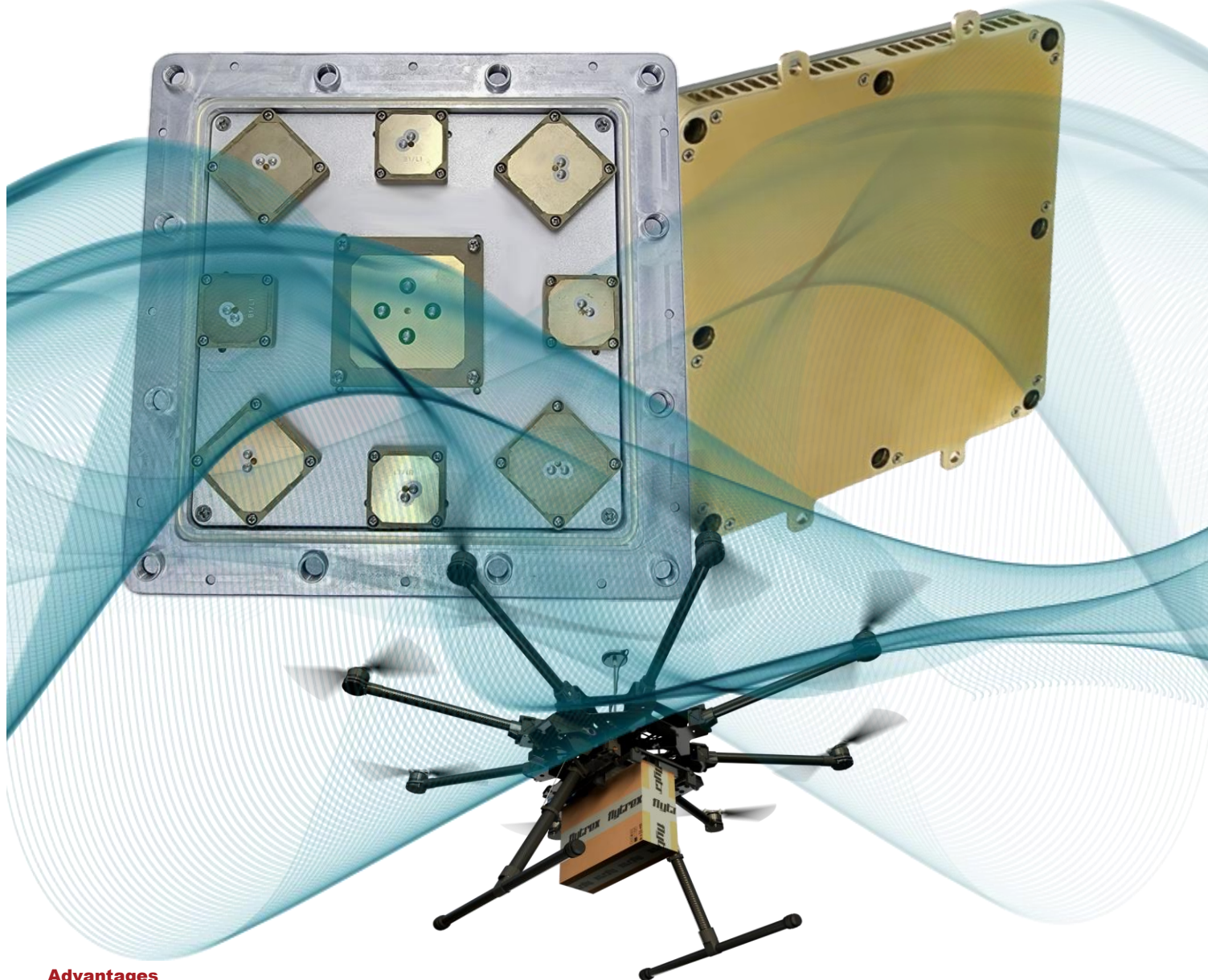


Wall-E8M1 anti-jamming CRPA

The world's best GNSS anti-jamming solutions for small Drones

The anti-jamming 8 or 9-element Controlled Radiation Pattern Antenna (CRPA) is designed to suppress both intentional and unintentional interference from up to 7 directions simultaneously.

RIMCO's Wall-E8M1M with new GNSS receivers and advanced sensor-fusion INS algorithms, it ensures continuous, reliable navigation even in the most challenging and hostile environments when using modern electronic warfare systems.



Advantages

- Supports L5 Band IRNSS
- Supports L1/L5 Band GPS
- Up to 105 dB J/S performance
- Export Control: ITAR FREE

Battle-tested, these only russian homegrown Wall-E-8M1 anti-jamming systems have proven their effectiveness.

Our CRAPs are not subject to any rules International Traffic in Arms Regulations (ITAR).

Bands: IRNSS L5 + GALILEO E1 + GPS L1/L5 + BDS B1 + GLONASS L1

Antenna Array: 8 or 9-element

Anti-Jamming Performance: up to 105 dB J/S with GNSS receiver – single jammer

Size: ≤ 150 × 140 × 22 mm

Weight: ≤ 400 g

Power Consumption: 12W / 12 V DC

Temperature: -45°C to +85°C

Cooling: Convection

Units employ rugged design which offers high reliability (high MTBF) and low Life-Cycle-Cost

Tests: MIL-STD-810G; EMI/ EMC: MIL-STD-461F

Performance: Actual performance for specific threat environments varies and is classified.
Contact us for more information info@rimco.ru