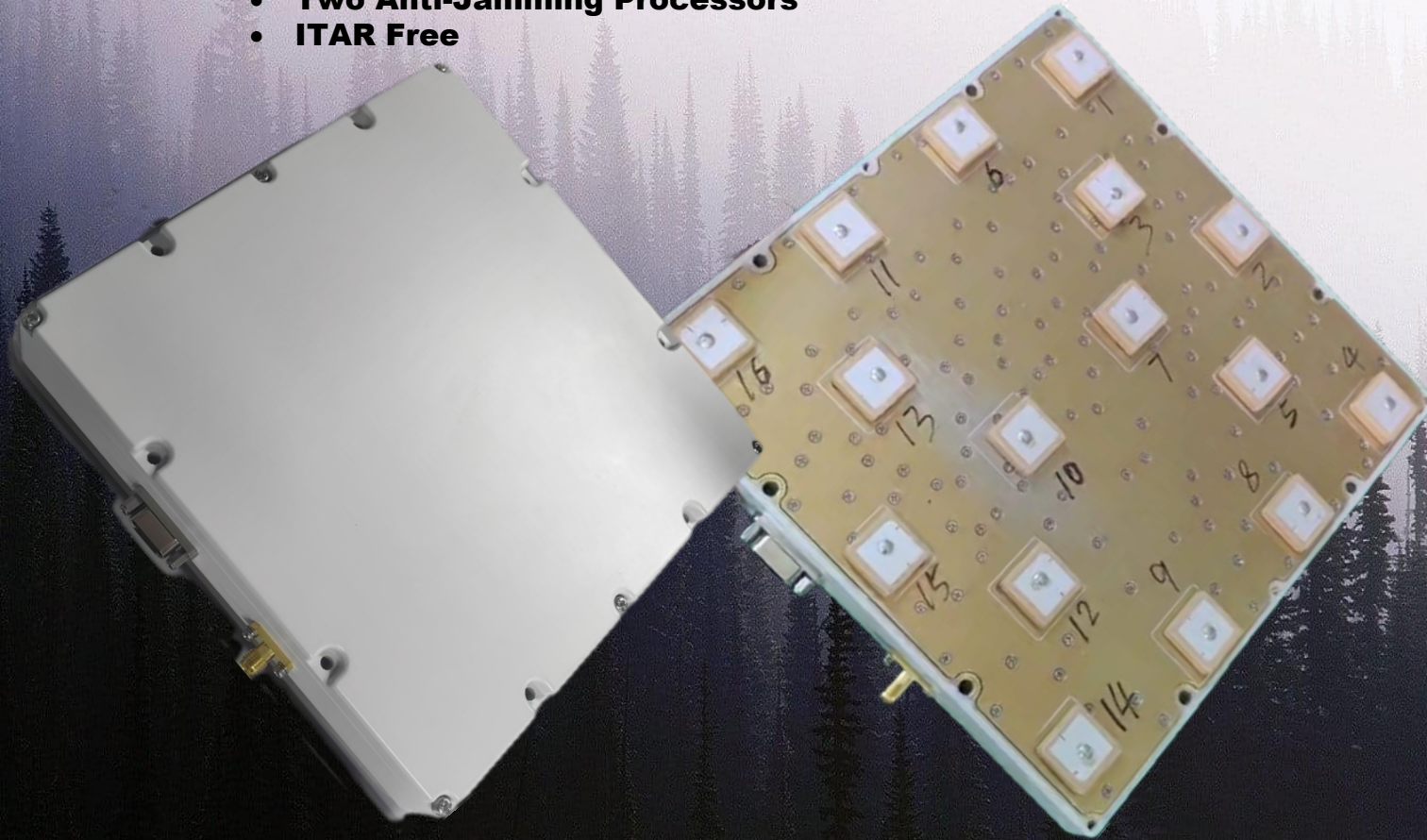


Wall-E16 CRPA

Anti-jamming 16-element Controlled Radiation Pattern Antenna (CRPA)

- Sixteen-Element Antenna Array
- Advanced Anti-Jamming Protection
- Advanced Anti-Jamming & Anti-Spoofing Algorithm
- Embedded All-Band GNSS Receiver
- Two Anti-Jamming Processors
- ITAR Free



SWaP: 160x160x30 mm; 755 g ; 20W

Interference resistance with GNSS Receiver: 110 dB J/S

Wall-E8 CRPA

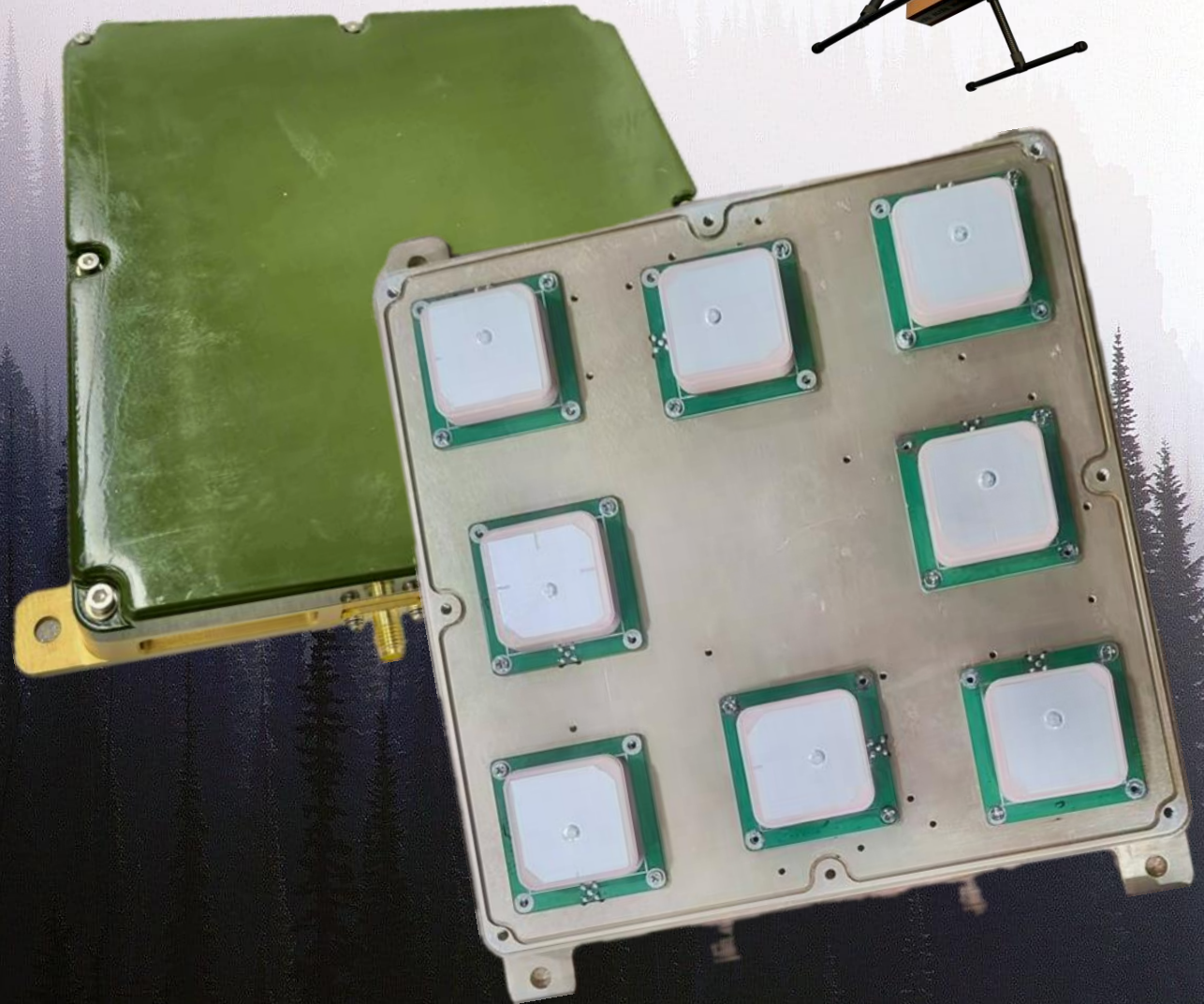
Anti-jamming 8-element Controlled Radiation Pattern Antenna (CRPA)

- Advanced Anti-Jamming Protection
- Advanced Anti-Jamming & Anti-Spoofing Algorithm
- Embedded All-Band GNSS Receiver
- ITAR Free



Specification

Antenna Array: 8
Anti-Jamming J/S: 105 dB
GNSS Band Anti-Jamming:
Galileo E1 + GLS L1 + BDS B1I
Data Rate: 38400/ 1 Hz / UART
Data Output Format: NMEA 0183
Dimensions: 110 x 100 x 22 mm
Weight: 350 g
Power Consumption: 10 W
Power Supply: 9 – 12 V DC
Connector: J30J-9ZKP



Wall-E4 CRPA

Anti-jamming 4-element Controlled Radiation Pattern Antenna (CRPA)

- Advanced Anti-Jamming Protection
- Advanced Anti-Jamming & Anti-Spoofing Algorithm
- Embedded All-Band GNSS Receiver
- ITAR Free



Specification

Antenna Array: 4

Anti-Jamming J/S: 100 dB

GNSS Band Anti-Jamming:

Galileo E1 + GLS L1 + BDS B1I

Data Rate: 38400/ 1 Hz / UART

Data Output Format: NMEA 0183

Dimensions: 55 x 55 x 15 mm

Weight: 80 g

Power Consumption: 5 W

Power Supply: 9 – 12 V DC

Connector: J30J-9ZKP

