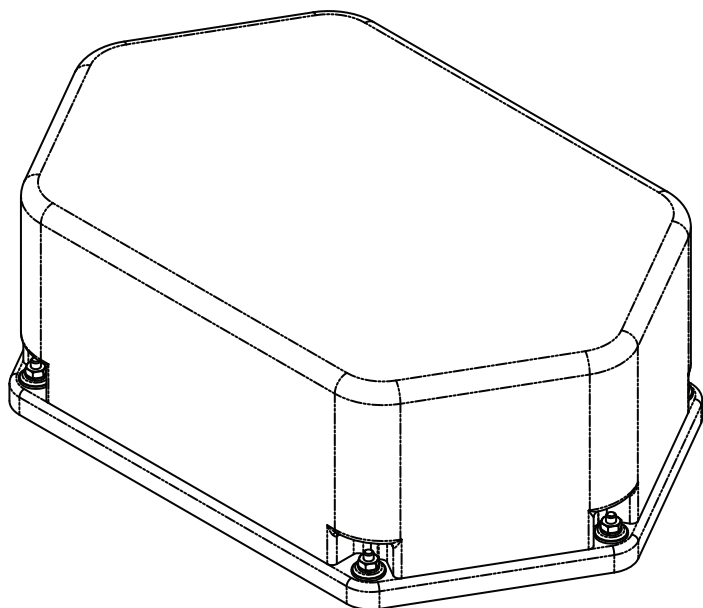


PRODUCT SPECIFICATIONS

FAST SUAVA



Specifications

FAST SUAVA - Steerable UAV Antenna

FREQUENCY	4.4 - 5.0 GHz (C-Band)
GAIN	7 dBi @ 4.7GHz
POLARIZATION	Dual (Vertical & Horizontal Polarization Available)
VSWR	2.0:1 Typical (2.2:1 Max)
AZIMUTH BEAMWIDTH	60°
AZIMUTH COVERAGE	360°
ELEVATION BEAMWIDTH	50°
ELEVATION COVERAGE	-25° to 25°
ELEMENT COUNT	6 Elements
AVAILABLE BEAM MODES	Single or Multibeam Mode (6 Concurrent Beams Max)
RF POWER INPUT	+33 dBm

Physical Specifications

DIMENSIONS	9.4" x 8.3" x 3.7"
WEIGHT	2.2 lbs (Antenna Only)
ENVIRONMENTAL	IP66 / Operating:-40 to 60°C / Storage:-40 to 70°C
POWER	18-36VDC PoE
CONNECTORS	RF: 2x TNC* / INTERFACE: 1x RJ-45
MOUNTING	Multiple Mounting Options Available

* Custom Options Available

