



# IsatDock Marine Active Antenna ISD710



IsatDock Marine Active Antenna ISD710 is designed predominantly for maritime based applications. Designed to work with Beam Communications IsatDocks, the Antenna connection is protected from the environment with its solid bracket attached to the antenna.

## SPECIFICATIONS

FEATURES		FREQUENCY		
<b>Design</b>	High quality Marine enclosure		<b>Inmarsat Receive (extended)</b>	1518.0 to 1525.0 MHz
	Active antenna		<b>Inmarsat Receive (operational)</b>	1525.0 to 1559.0 MHz
	Temp Range: -40°to +70°C IEC 60945 marine specification: -25°C to +55°C			1575.42 ± 10.25 MHz (GPS L1)
	Pole / Mast mounting		<b>Inmarsat Transmit (operational)</b>	1626.5 to 1660.5 MHz
	SMA / SMA		<b>Inmarsat Transmit (extended)</b>	1668.0 to 1675.0 MHz
	White		<b>AXIAL RATIO</b>	
	Omni directional		<b>Operational Band</b>	≤ 4dB, 0° ≤ 0 ≤ 85°
	<b>Dimensions</b>	207 x 142 x 142mm	8.15 x 5.60 x 5.60inch	<b>Extended Band</b>
<b>Weight</b>	0.87kg	1.92lbs	<b>Antenna Description</b>	Type Maritime
<b>Power</b>	Power supplied by IsatDock. No additional power required			
APPLICATIONS		ACCESSORIES		
Maritime Applications		ISD932 6M cable kit (Active)		
SPECIFICATIONS		ISD933 13m cable kit (Active)		
<b>Equipment Type</b>	Mobile or Fixed Base Station			
<b>Intended Operating Environment</b>	[ x ] Maritime			
		ISD934 18m cable kit (Active)		
		ISD935 31m cable kit (Active)		

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