

POWER BOAT PRODUCTS - Installing RAYMARINE antenna



For Cabin Roof, Flybridge and Radar Arch Installations



Composite PowerTower®

- Single 'monocoque' structure with no joints
- 6"/150mm or 14"/350mm heights available
- 30° aft leaning profile
- 8"/200mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount
- 4° Base Wedge



Stainless PowerTower®

- 316 marine grade stainless steel
- 6"/150mm height
- 30° aft leaning profile
- 6"/150mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount
- 4° Base Wedge



Aluminium PowerTower®

- Marine grade 6082 aluminium
- 5"/130mm or 10"/250mm heights available
- 25° forward leaning profile for radome installations
- 30° aft leaning and 6"/150mm height profile for open array installations
- 7"/180mm sq. base footprint

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount
- 4° Base Wedge



Dual PowerTower®

- Installs satcom above the radar, eliminating antenna interference
- Minimal mounting area required
- Integral cable management system

Available Accessories

- GPS / VHF Antenna Mount
- Nav Light Mount



Compact Dual PowerTower® (as before)

- Lightweight fabrication, only 8.37 lbs / 3.8kg
- 250mm low profile / 200mm sq. base footprint

Available Accessories

- Nav Light Mount

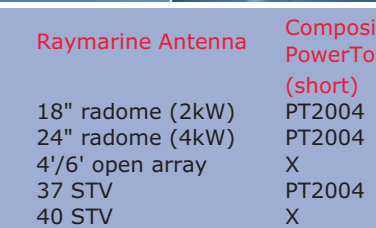


Satcom/tv PowerTower® - available in stainless & aluminium

- Raises antenna by 12" / 300mm
- Available in stainless (30° aft leaning profile) and aluminium (non-leaning)

Available Accessories

- Nav Light Mount



Satcom Antenna Mount

- Minimises footprint of satcom/tv domes by up to 60%
- Adapter Mount fixings hidden internally

Available Accessories

- Adjustable Base Wedge

Raymarine Antenna	Composite PowerTower®		Stainless PowerTower®	Aluminium PowerTower®		Dual PowerTower®	Satcom/tv PowerTower®	Satcom Antenna Mount
	(short)	(tall)	(short)	(short)	(tall)	30cm/40cm/60cm sat	(S) = Stainless	
18" radome (2kW)	PT2004	PT2001	SPT1001	APT19000	APT19001	DPT-SR1-30/40/60	X	X
24" radome (4kW)	PT2004	PT2001	SPT1001	APT19000	APT19001	DPT-SR1-30/40/60	X	X
4'/6' open array	X	X	SPT1004	APT6001	X	DPT-SO1-40/60*	X	X
37 STV	PT2004	PT2001	SPT1001	APT19000	APT19001	YES (-30 & -40)	SATPT-40(S)	SC35
40 STV	X	X	X	X	X	YES (-40)	SATPT-40(S)	SC45R
60 STV	X	X	X	X	X	YES (-60)	SATPT-60(S)	SC65

* Please note, does not fit 6' open array

SAIL BOAT PRODUCTS - Installing RAYMARINE antenna



For Backstay Installations



Self Levelling Radar Mount - Backstay

- Hydraulic damping system, ensures radar is kept level with horizon at all times
- Options to mount fore or aft of backstay
- Suitable for both adjustable and split backstays

Available Accessories

- GPS / VHF Antenna Mount

For Mast Installations



Self Levelling Radar Mount - Mast

- Hydraulic damping system, ensures radar is kept level with horizon at all times
- Attached to mast by four swivel feet - matches the profile of any mast
- 12 point fixing - highest quality monel rivets

Available Accessories

- GPS / VHF Antenna Mount
- Mast Mount Adapter Kit (for masts with an integral track)
- Cable conduit



Mast Mounts

- Attached to the mast by four swivel feet to match the profile of any mast
- 12 point fixing using high quality monel rivets
- Finished in polyester powder coating with a durable gloss white finish

Available Accessories

- Radar Guards
- Mast Mount Adapter Kit (for masts with an integral track)
- Cable conduit

For Pole Mount Installations



SC100 Pole Mount

- Available in 1.9m/6.4' and 2.5m/8.3' lengths
- Unique adjustable base, able to rotate through 360°
- Base diameter of just 80mm/3.1"
- Will fit on angled decks, narrow swimming steps and steeply sloping transoms
- Supplied with two support modules to provide maximum fore/aft and sideways bracing

Available Accessories

- GPS / VHF Mounts
- Nav Light Mount
- Lifting Crane
- Deck Flood Light



Self Levelling Radar Mount for Pole Installation

- Hydraulic damping system, ensures radar is kept level with horizon at all times
- Self levelling unit mounts to SC100 Pole Mount
- Available in 1.9m/6.4' height

Available Accessories

- GPS / VHF Antenna Mount



SC2 Pole Mount

- Available as through deck and deck mounted installations:
- SC2 Through Deck Mounted (Available in 3.0m/10' and 4.0m/13' heights)
- Provides maximum stability for taller installations and heavier antennas
 - Unique collar system clamps pole at deck level and also at base inside boat
- SC2 Deck Mount (Available in 1.0m/3.3' height)
- Ideal for installing larger antennas on cabin roofs, low arches and other areas where minimal elevation is required

Available Accessories

- GPS / VHF Mounts
- Lifting Crane
- Deck Flood Light

Raymarine Antenna	Self Levelling Radar Mount		Mast Mount		SC100 Pole Mount	SC2 Pole Mount		
	Backstay (fore)	(aft)	Mast	Pole	1.9m height	2.5m height		
18" radome (2kW)	LMB-F1	LMB-A1	LMM-1	LMP-1	M92722	SC101	SC102	X
24" radome (4kW)	LMB-F1	LMB-A1	LMM-1	LMP-1	M92698	SC101	SC102	X
4'/6' open array	X	X	X	X	X	X	X	SC2
37 STV	X	X	X	X	SC20	SC101	SC102	X
40 STV	X	X	X	X	X	X	X	SC2
60 STV	X	X	X	X	X	X	X	SC2