

APAC GM76W Galvanised Steel Wall Mount Mast, 76 mm Pole, 2m

SKU: MAS-BH-00388

MPN: AP-WM-GM76W

Description

The GM76W wall mast is a ultra heavy duty mounting platform for a range of large antennas, microwave dishes, and mmWave systems. Due to their low-deflection, 76 mm diameter series masts are particularly desirable for systems above 6 GHz, becoming critically important for > 60 GHz PTP which has extremely limited beamwidth tolerances.

GM76W is a subseries of APAC's GC76 mast system, staybars can be added to increase stability, and a range of headframes are available. This subseries is designed for wall mounting and uses two stainless steel stand-off mounts to attach to the wall. The bottom stand-off mount acts as a hinge, allowing equipment to be serviced safely, and the top mount is used to lock and secure the centre pole in place.

- Designed for applications requiring very high stability
- Suitable for concrete, steel, wooden walls
- Galvanised 76 mm (OD) pole
- Stainless mounting plates, corrosion-resistant
- 100% Australian made

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Physical Specification

Subtype:	Mast / Tower	Dimensions:	200 x 340 x 2,000 mm
Weight:	14 kg	Nominal Height:	2 m
Installation:	Wall / Vertical Surface		
Installation Surfaces:	Wall-Mounted		

Subcomponents

Quantity	Name	Materials	Material Finish
1	2.0 m Centre Pole, 76.1 O/D x 2.90 mm CHS Pipe	Steel Hollow Section AS 1163-C350LO	Hot-Dip Galvanised
2	200 mm Stand-Off Wall Mount Brackets	Stainless Steel 304, Flat Bar	Mill Finish
2	M10 Bolts & Nyloc Nuts	Stainless Steel (304)	Mill Finish

Installation Interface

Quantity	Mounting	Details
4	Screw / Bolt	Attachment depends on wall material

Available Interfaces

Quantity	Mounting	Details
1	Pole 76 mm	Allows clamping of any equipment supporting 76 mm diameter poles
1	Pole Spigot, 76 mm OD	Allows equipment to be mounted over the top of the pole, such as a headframe

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