



## Wall Mount External Fibreglass OMNI Antenna 3G/4G/5G NG7OMNI -6F-F/CFG-DA51



This rugged outdoor Omni antenna has a white fibreglass radiator and is designed for wall or pole mounting on a building. The wide band frequency range of 690 to 2700MHz provides versatility for connections to GSM, 3G, 4G, 5G NR services across Australia for a variety of cellular or M2M applications. Comes with a 5 meter LMR195 grade cable terminated with FME Female or SMA Male connector.

### Recommendations/Installation

Ideal for a wide range of cellular applications such as home, office and commercial premises. Good for hilly and flat terrain with poor to marginal service areas 1 bar. Wrench used to fasten bottom nut. Cable must be run from the antenna to interior of the building. Skills required.

### Specifications:

Freq. Range <b>MHz</b>	690-960	1710-2170	2300-2700
Gain <b>dBi</b>	7	3.5	2.5
VSWR	<2.3:1		
Impedance	50 ohm		
Polarization	Vertical		
Radiation	OMNI		
Material	Fibreglass Radiator, Stainless Steel Mount		
Colour	White		
Weight <b>Grams</b>	450		
Max. Power <b>Watts</b>	50		
Connector	NG7OMNI-6F-F - FME Female CFG-DA51 - SMA Male		
Cable	5m Low Loss LMR195 grade		
Mounting Method	Wall/Pole Mount, suits 35mm diameter pole		
Dimensions <b>mm</b>	670(h)		
Temperature Rating <b>degrees C</b>	-20 to +60		

Email: [sales@comnet.com.au](mailto:sales@comnet.com.au)  
 Website: [www.comnet.com.au](http://www.comnet.com.au)  
 Telephone: +61 2 9899 5700

Comnet Solutions  
 19/9 Hoyle Avenue  
 Castle Hill NSW 2154  
 Australia