

26dBi Wedge Tail UWB Grid Antenna 3G/4G/5G NG26GRID-K5-N



The Wedge Tail is an Ultra Wide Band Cellular LPDA Yagi/Grid Antenna for 3G/4G/5G and is the highest gain antenna on the market. The unique design allows for very high gain and directionality on all frequencies between 600MHz and 6500MHz. Comes with a pole mounting kit to suit 25-50mm diameter pole and features a Rotating Ring assembly which allows easy rotation in a circular motion for fine tuning the polarisation angle.

Recommendations/Installation

These antennas are designed for pole-mounted applications. Pole mounting brackets are included. Good for poor to marginal service areas 1 bar. Spanner for pole mounting required.

Specifications:			
Freq. Range MHz	600-960	1700-2700	3000-6500
Gain dBi	12-17	20-23	23-26
Beamwidth (vertical) degrees	23	15	9
Beamwidth (horizontal) degrees	20	12	7
VSWR	1.6:1/1.4.1 Avg		
Avg. Front to back Ratio dBi	20		
Impedance ohms	50		
Max. Power Watts	100		
Polarization	Adjustable 360°		
Radiation	Directional		
Material	Aluminium, Anodised/Powder Coat, ASA Anti UV		
Colour	Flat Grey		
Water Resistance	IPX Weather Rated		
Connector	N Female		
Mounting Method	Pole-Mount Brackets, Suits pole diameter 25mm to 45mm		
Mounting Adjustment	Rotating Articulating mount for fine tuning polarisation		
Rate Wind Velocity mph/kph	130/209		
Dimensions mm	600(h) x 990(w) x 400(d)		
Weight Grams	2400		
Temperature Rating degrees C	-40 to +60		

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