

Designed to withstand the toughest environments and directly attach to the Gigahertz and Gigahertz Plus series radios.



**Memorylink  
ANT514**

5Ghz 14dBi Antenna for  
Gigahertz and Gigahertz  
Plus

- Optimized for PTP links
- Can be mounted for vertical or horizontal polarization.
- 2 antennas required for a Gigahertz link; 4 antennas required for max throughput on Gigahertz Plus.
- Package Includes: 1-14dBi antenna with type-N connector, 1 type-N straight coupler, 1 type-N 90 degree connector, 1 90 degree angle bracket, 2 -2" u-bolts.



**With Gigahertz Plus**

TWO MOUNTING OPTIONS



**Direct  
(screw-on)**

**With Gigahertz**



**Pole-Mount**

**With Gigahertz**

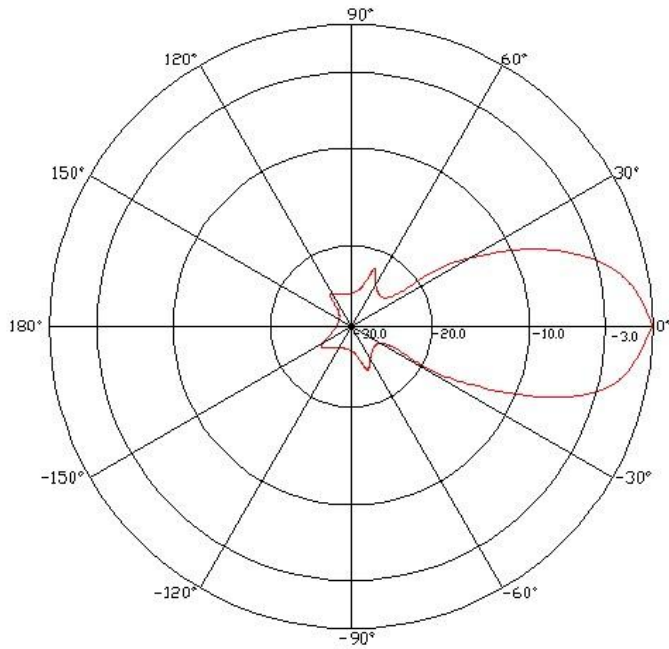
# ANT514 SPECIFICATIONS

## Main Technical Specifications

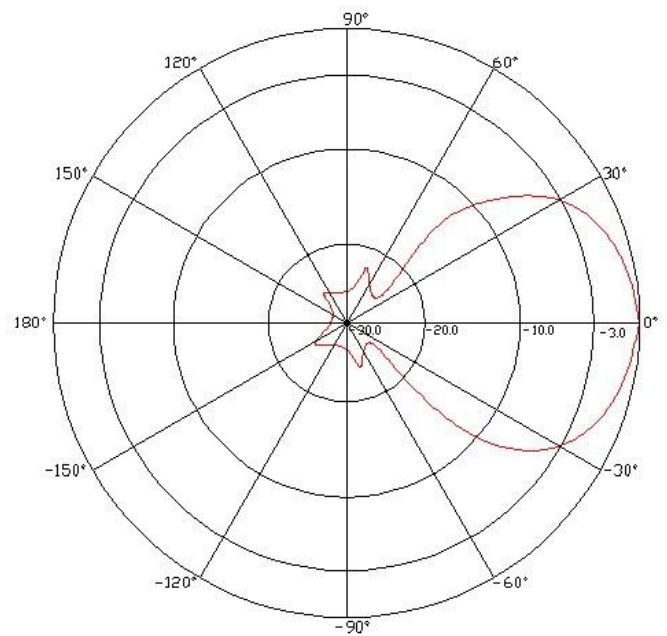
Frequency	5000-6000MHz
VSWR	≤2
Gain	14dBi
Front-to-back Ratio	≥30dB
Polarization Type	Vertical
Max Power	10w
Input Impedance	50Ω
Lightning Protection	Direct Ground
Beamwidth	Horizontal 30°/Vertical 60°
Connector Type	N female
Dimensions	140x158x77(mm)
Weight	0.18kg



### HORIZONTAL



### VERTICAL



Please check with your Memorylink distributor or check our website or call for part numbers.

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