

1360 2.4 Ghz Omni Directional Antenna



The 1360 is a vertically polarised high gain base station antenna designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas. The antennas do have a small directional quality and this is high-lighted on the antenna radome. This is useful for preferential coverage areas.

Electrical Specification

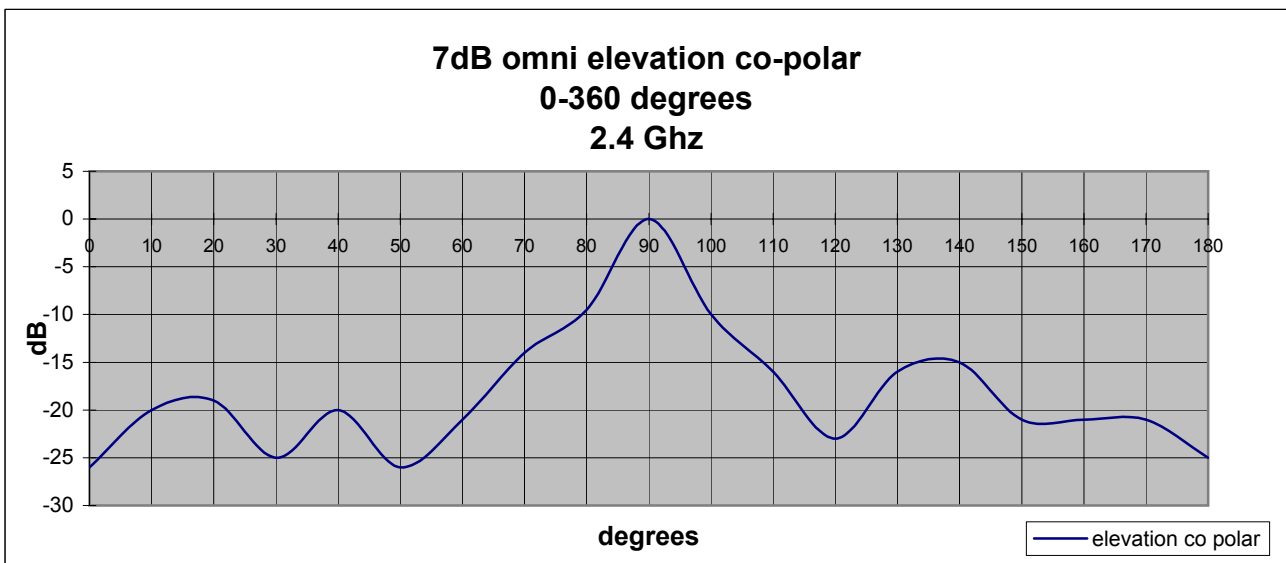
| | |
|---------------------------|-----------------|
| Gain | 7dB |
| VSWR | 1 : 1.8 |
| Polarization | vertical |
| Power Rating | 100W |
| Elevation Beamwidth | 17 degrees |
| Cross Pol. Discrimination | 24dB min |
| Impedance | 50 ohms |
| Termination | Fixed N- female |

Mechanical Specifications

| | |
|--------------------|-----------|
| Length | 36cm |
| Diameter | 5cm |
| Weight | 1.4kg |
| Windage(at 125mph) | 30 lbs |
| Mounting Pipe | 5 cm pipe |

Materials

| | |
|--------------------|-----------------------------------|
| Radiating Elements | Copper co-linear array |
| Radome | PVC white |
| Clamps | HDG steel + Stainless Steel Bolts |



**7 db omni elevation co-polar
+15 to -15 degrees
2.4 Ghz**

