



## 5.8 GHz 18 dBi 6" Antenna Kit

**ANT.GAB58**

### **Includes: Antenna, mounting hardware & 5ft antenna cable**

This is a directional antenna kit that should be used in a point to point application where line of sight is available. Whatever orientation is chosen the installers must keep all antenna orientations consistent. This antenna is suited in environments where corrosion issues could become a problem. It is well suited for harsh conditions. For example it would be advisable to install this antenna in a salt air environment.

### **Directional Flat Panel Antenna** *(for Point-to-Point applications)*

#### **Facts & Features**

- Lightweight and durable construction.
- Quick and easy installation.
- Feed input Type N Female connector.
- Input connector positioned on back of antenna assembly.
- Antenna supplied with paintable rigid radome.
- Meet or exceed Standards EIA-195-C and EIA-222-F.
- Antenna accommodates +/-20° elevation adjustment.  
 (Specific installation limitations may apply.)
- Mini-Mounts accommodate a 1.9 in. to 4.5 in. (48 to 114 mm) O.D. mast pipe. Quick-Align Mounts mount to a 2.375 in. (60 mm) O.D. mast pipe.

Frequency GHz	model #	Size ft.	Mount type	Gain dBi			Nominal mid-band beamwidth
				Low	Mid	High	
5.25-5.85	DFPS.5-52	0.5	MM	17.5	18.0	18.4	19.0
XPD (db) 30	F/B ratio (db) 35	VSWR (max) 1.50		R.L (db) (14.0)			