

## Dual Polarised Panel Antenna

### Product Features

**Reliable and Cost effective**  
**Light weight and durable construction**  
**Quick and easy installation**  
**Low VSWR**

### Technical Specifications

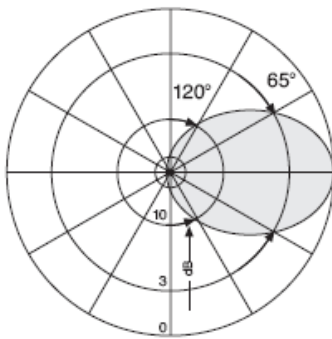
Model No	TS-17W-6-65-T(0)
Frequency Range:	1710 - 2170 MHz.
Gain	19.5 dBi
H Plane Beam width	65° +/- 5°
E Plane Beam width	5 +/- 0.5°
Electrical Tilt	0°
Polarisation	Dual Linear +/-45° slant
VSWR	<1.5:1
Intermodulation IM3 (2x43 dBm Carrier)	-150 dBc
Upper side lobe suppression	>18 dB
Cross Polar Discrimination	25 dB
Front to Back ratio Co-polar	30 dB
Isolation between ports	30 dB
Impedance	50 Ohms
Maximum Power per Input	200 W
Termination	7/16 DIN Female
Lightning Protection	DC Grounded
Dimension (LxWxD)	1934mm x 153mm x 90 mm
Weight	8 Kgs
Material	UV Stabilized ABS
Radiating Element Material	PCB
Connector Position	Bottom
No of Connector Ports	2
Temperature Range	-20°C to +70°C
Rated wind velocity	200 KM / Hour

### Product Photo

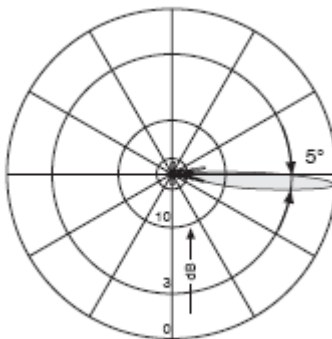


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### Antenna Patterns



Horizontal Pattern



Vertical Pattern