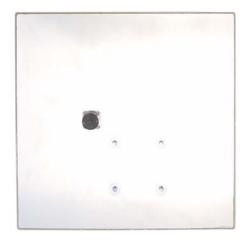


PT-1800LH 1.7-2.1 GHz Panel Antenna 16 dBi





Panel antenna PT-1800LH will give you an excellent extended range and 16 dB gain in 1.7 GHz – 2.1 GHz band. This antenna can be used for both- transmitters and receivers for 1700 MHz. Dimension of this antenna is 1.25" X 9.5 "X 9.5". Antenna PT-1800LH has an N-type connector. This antenna has excellent performances in 1700 MHz- 2100 MHz range. The maximum RF power is 75W.

Electrical and Mechanical Specifications	
Frequency Range	1.7~2.1GHz
Impedance	50 Ohm
VSWR (or Return Loss)	< 1.5:1 (or > 14 dB)
Gain	> 16 dBi
Polarization	Vertical, Horizontal
Horizontal Beam-width	20 Degrees
Vertical Beam-width	20 Degrees
Material	PVC X-type
Max. Power Input	75W
Connector	N-type
Appearance	Panel Type
Size	9.5" x 9.5" x 1.25"
Housing Material	Powder Coated Aluminum
Radom Material	ABS with UV Protection
Radom Color	White
Case Design	Water Resistance
Weight	774.5g (w mounting brackets)

Wind Loading (Frontal)	> 10 Kg, 200 km/h
Temperature Range	-45 to +75 Degrees
Storage Temperature	-40 to +80 Degrees

