



PT-1700LH

1.71-1.88 GHz Panel Antenna

15.5 dBi

Panel antenna PT-1700LH will give you an excellent extended range and 15 dB gain in 1.71 GHz – 1.88 GHz band. This antenna can be used for both- transmitters and receivers for 1700 MHz. Dimension of this antenna is 1.2" X 8.6 "X 11.5". Antenna PT-1700LH has an N-type connector. This antenna has excellent performances in 1700 MHz- 1800 MHz range. The maximum RF power is 50W.



Electrical and Mechanical Specifications	
Frequency Range	1.71~1.88GHz
Impedance	50 W
VSWR (or Return Loss)	< 1.5:1 (or > 14 dB)
Gain	> 15.5 dBi
Polarization	Vertical, Horizontal
Horizontal Beam-width	20 Degrees
Vertical Beam-width	20 Degrees
Material	PVC X-type
Max. Power Input	50W
Connector	N-type
Appearance	Panel Type
Size	11.5" x 8.6" x 1.2"
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