

Panel Antenna

Product Description

This Panel Antenna is designed to cover the frequency range of 1710 – 2170 MHz.

Technical Specifications

Model	370 750 24	
Antenna type	Panel	

Electrical Specifications

Frequency (MHz)	1710-2170	
Gain (dBi)	1710-1755 11±0.5	1900-2170 11.5±0.5
VSWR	1710-1740 & 2120-2170 1.4:1	
Polarization	Vertical / Horizontal	
Horizontal beam width (deg)	40°±5	
Vertical beam width (deg)	40°±5	
Upper Side Lobe (dB)	<13	
Front to back ratio (dB)	>20	
Impedance (ohms)	50	
Max Power (Watts)	100	
Connector	N (F)	
Lightning Protection	DC Grounded	

Mechanical Specifications

Dimension L x W x H (inch)	10 x 10 x 3	
Mounting Pipe	1" – 2" OD	
Weight (lbs)	5	
Radiating element Material	Aluminium	
Radome Material	ABS	
Temperature Range	-40°F to 120°F	
Rated wind velocity (Km / Hour)	125	

*Typical mid band values (for details contact manufacturer) *Specifications subject to change without notice.

Product Photo



Radiation Pattern

