
PN-58S

5.8 GHz Panel Antenna 8 dBi

This low cost and compact flat patch PN-58S antenna is ideal for 5.8GHz UNII & ISM Band applications. The antenna measures 4.5" square and combines 8 dBi with broad coverage. It is suitable for both indoor and outdoor applications. This antenna can be oriented for either vertical or horizontal polarization.



Electrical and Mechanical Specifications	
Frequency	5725 - 5875 MHz
Gain	8 dBi
Horizontal Beam Width	75 degrees
Vertical Beam Width	60 degrees
Connector	Integral SMA-Female
VSWR	< 1.5:1 avg.
Impedance	50 Ohm
Weight	< 0.4 lbs.
Dimensions	4.5" x 4.5" x 1"
Mounting	Four ¼" Holes
Radome Material	UV-inhibited Polymer
Operating Temperature	-40° C to to 85° C(-40° F to 185° F)
Wind Survival	>150 MPH
Flame Rating	UL 94HB
Polarization	Horizontal and Vertical

