



# PN-24S 2.4 GHz Panel LAN Antenna 14 dBi

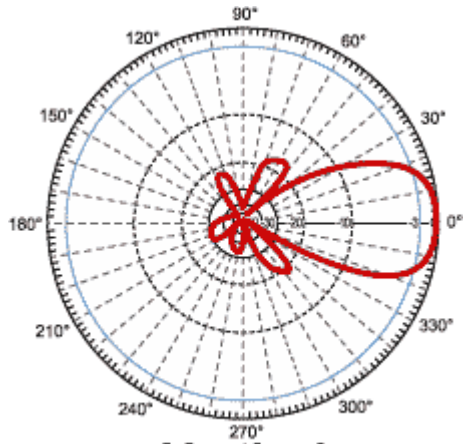
Panel antenna PN-24 S has 14 dB gain in 2.400 MHz - 2.500 MHz range. Antenna has an SMA connector and comes with a military grade 50 ohm cable 1 ft long.

This antenna features a 12 inch coax lead that can be terminated with any of the connectors listed in the table or drop-down menu below. Specify the desired connector by choosing the appropriate part number.

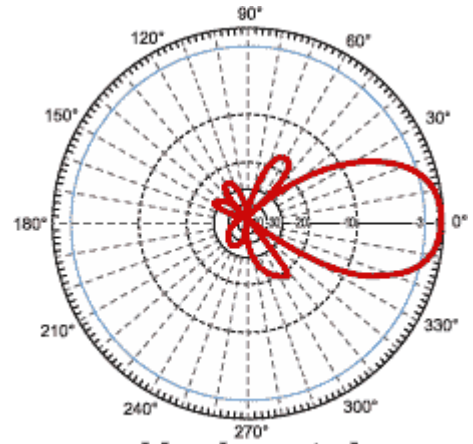


Electrical and Mechanical Specifications	
Frequency	2400-2500 MHz
Gain	14 dBi
Horizontal Beam Width	30 degrees
Vertical Beam Width	30 degrees
Impedance	50 Ohm
Lightning Protection	DC Short
VSWR	< 1.5:1 avg.
Weight	0.95 lbs. (0.43 Kg)
Dimensions	8.5 x 8.5 x 1 (inches) 216 x 216 x 26 (mm)
Flame Rating	UL 94HB
Radome Material	UV-inhibited Polymer
Operating Temperature	-40° C to to 85° C(-40° F to 185° F)
Polarization	Horizontal or Vertical
Wind Survival	>150 MPH (241 KPH)
Mounting	Four ¼ in. (6.3 mm) Holes

RF Antenna Gain Patterns



**Vertical**



**Horizontal**