

SPECIFICATION

**2400~2500 MHz
Panel Antenna**

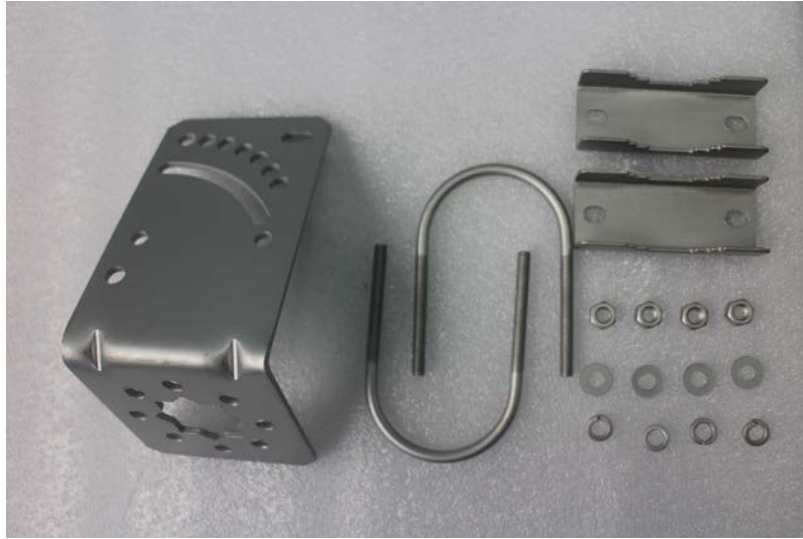


Model No. : PPN2425-08-2



Electrical Properties	
Frequency Band	2400~2500 MHz
Polarization	$\pm 45^\circ$
Gain	8 ± 1 dBi
V.S.W.R.	$\leq 2:1$
3dB beamwidth H-Plane	$70^\circ \pm 5^\circ$
3dB beamwidth E-Plane	$60^\circ \pm 5^\circ$
Front-to-back Ratio	≥ 20 dB
Input Impedance	50Ω
Max Power	50W
Lightning Protection	DC Grounded
Mechanical Properties	
Dimensions	104*84*33 mm
Cable Length	RG-174*50 cm ; RG-174*50 cm
Connector	SMA Male ; RP SMA Male
Weight	0.4 kg
Radome Material	ABS
Operating Temperature	$-40^\circ\text{C} \sim 60^\circ\text{C}$
Wind Velocity	216 km/h
Accessory	Mounting kit x 1
Support Pole Diameter	$\varnothing 35 \sim 50$ mm

Installation Accessories :



Radiation Pattern :

