

## 4G Lte 7 / 8 dBi High Gain Panel Antenna



### PRODUCT INFORMATION

7 / 8dBi Lte Panel Antenna	
Model Name	PN612P1-TF
Brand Name	APEX

### PRODUCT SPECIFICATIONS

Electrical				
Frequency(MHz)	698~806	806~960	1710~2500	2500~2700
VSWR	$\leq 1.8$	$\leq 1.5$	$\leq 1.5$	$\leq 1.8$
Gain	7dBi		8dBi	
3dB Beamwidth (Horizontal)	80°		65°	
Vertical Beamwidth (Vertical)	73°		60°	
F/B Ratio	$\geq 15$ dB			
Max Power Rating	50 Watts			
Polarization	Vertical			
Impedance	50 ohms			

Physical and Environmental		
Dimension (DxL)	mm	210 x 180 x 43 mm
Antenna Weight	pcs/g	0.87kg
Connector	-	N female
Cable / Pigtail Length		RG58 30cm
Reflector Material	-	Aluminum
Radome Material / Colour		ABS / White
Maximum Wind Velocity	km/h	216.0 km/h (698MHz ~ 960MHz) 133.9 mph (1710MHz ~ 2700MHz)
IP Rating		IP63
Operating Temperature	°C	-40 ~ +60

**PACKING**

PE BAG	1 piece in a PE bag
Box	1 set in a box
Carton	4 sets in a carton

**RETURN LOSS TESTING**

