

698-2700MHz 7 dBi LTE Panel Antenna

Applications

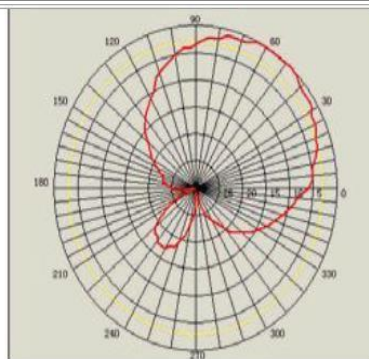
This directional panel antenna is designed to receive and send RF signal

- High gain
- Easy installation
- UV stable ABS radome
- Suitable for indoor and outdoor applications

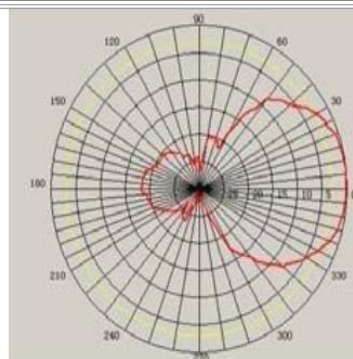


Specifications

Product number	HTC-0627-7-SW	
Frequency range	698 ~ 960	1710 ~ 2700
Polarization	Vertical	
Gain	7±1dBi	
Horizontal-3dB beam width	70°	60°
Vertical-3dB beam width	55°	45°
Front-to-Back ratio	≥10	
VSWR	<1.7	<1.5
Intermodulation(3rd order)	≤-140dBC(2X33dBm)	
Impedance	50 Ω	
Max input protection	50W	
Lightning protection	DC Ground	
Dimension	210mm×180mm×43mm(L×W×H)	
Weight	0.7kg	
Max Wind Speed	140Km/h	
Radiating element material	Cu.AI	
Radome material	ABS	
Working temperature	-40°C to +65 °C	
Carton size	52.5*39.5*35cm	
Ingress protection	IP65	
Connector Type	N-Female or user specified	



H-Plane



E-Plane