



Wandantenne directional (richt) Premium

698-2700 MHz

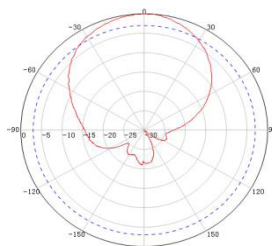
Art. nr: A1016-PIM

Electrical Specifications

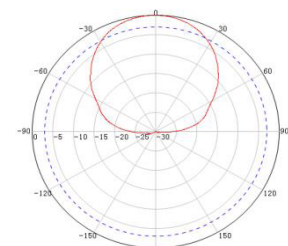
Frequency Range	698-960 MHz	1710-2700 MHz
Gain	6.5 dBi	9 dBi
VSWR	≤ 2.0	≤ 1.8
Polarization	Vertical	
3rd PIM (2×43 dBm)	≤ -150 dBc	
Front to Back Ratio	≥ 13 dB	
Horizontal Beamwidth	65°	
Vertical Beamwidth	55°	
Input Impedance	50 Ω	
Max.Power	50 W	
Lightning Protection	DC Ground	

Mechanical Specifications

Connector	N-Female
Dimensions	165×155×50 mm
Packing Size	200×170×170 mm
Weight	0.4 kg
Reflector Material	Brass
Radome Material	ABS
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole	Ø38-Ø52 mm



H-Plane



V-Plane

