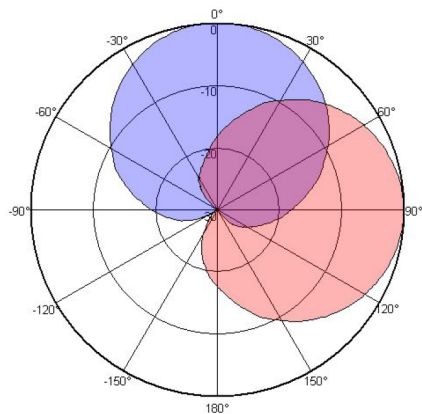




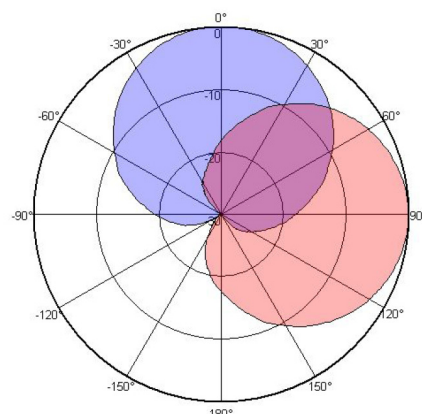
TerraWave Solutions® 698-2700 MHz 7.5/8 dBi Sector Panel Antenna with Built-In Combiner and N-Style Jack Connectors

TerraWave's multi-band 7.5/8 dBi cross-polarized panel antenna is designed for a variety of outdoor wireless applications. This antenna offers outstanding performance in a rugged design. It features a high gain and is cross-polarized to double the wireless capacity over the same channel. Mounting hardware is included with the antenna. Every TerraWave antenna is covered by the Company's two-year TerraNet warranty program. For questions and to purchase product, contact a regional sales executive at 210-375-8482, 800-851-4965 or sales@terrawave.com. Visit www.terrawave.com for additional information.

Specifications				
Model	M3075080P2D0006			
Frequency range	698-806	806-960	1710-2170	2300-2700 MHz
Gain	7.5	8	8	8 dBi
Half Power Vertical beamwidth	66°	65°	62°	60°
Half Power Horizontal beamwidth	68°	65°	62°	67°
Polarization	±45°			
VSWR	≤1.9			
Intermodulation IM3	≤-140 dBc			
Front-to-back ratio	>15 dB			
Cross-polar ratio	≥15 (±60° ≥10)			
Isolation	≥25 dB			
Nominal impedance	50 Ohm			
Max. power rating	400/200 W			
Lightning protection	DC Ground			
Rated wind velocity	134 mph			
Operating temperature	-40°F to 140°F			
Dimension (L x W x H)	11.7" x 12.1" x 4.2"			
Weight	7.7 lbs			
Connector type	N-Style Jack			



698~960MHz



1710~2700MHz