

4900-6500MHz 37dBi Dual-Polarity & X-Polarized Dish Antenna

Model	AIRPD6G37M2-Pro		
Electrical Specifications			
Frequency Range (MHz)	4900-5150	5150-6400	6400-6500
Polarization	Adjustable - Dual Polarized (Vertical and Horizontal) or X-Polarized (+45° and -45°)		
Gain / Modulation	37 ± 1 dBi / Half Duplex		
Maximum Power	100W		
Communication Estandar	802.11 del IEEE		
Functioning	Connection Point to Point – Multi PTP		
Interoperability	Wireless Data, Video		
VSWR	≤2.0		
Horizontal Beamwidth	2.5°		
Vertical Beamwidth	2°		
F/B Ratio	≥42dB		
Isolation	≥28dB		
Nominal Impedance	50Ω		
Lightning protection	. DC Ground		

Mechanical Specifications	
Connector	2 x N-Female
Mounting Mast size	Φ40-70mm
Dimensions	Φ120cm
Weight	13.5 KG
Max. Wind Velocity	210km/h
Operating Temperature	-40~+60°C

Model	Shielded MaxPoint MP-DP37 Pro
Diameter	Φ1250mm
Height	406mm
Weight	9 KG
Shell Material	Aluminum
Front Cover Style	Flat Surface
Front Cover Material	UV-ABS
Color	White
For use with	AIRPD6G37M2-Pro
Package Contents	Aluminum shell, front cover, fasteners Silicone sealant

