True Connect V-Pol 1 Port Omni

Model # IOWB/XM6

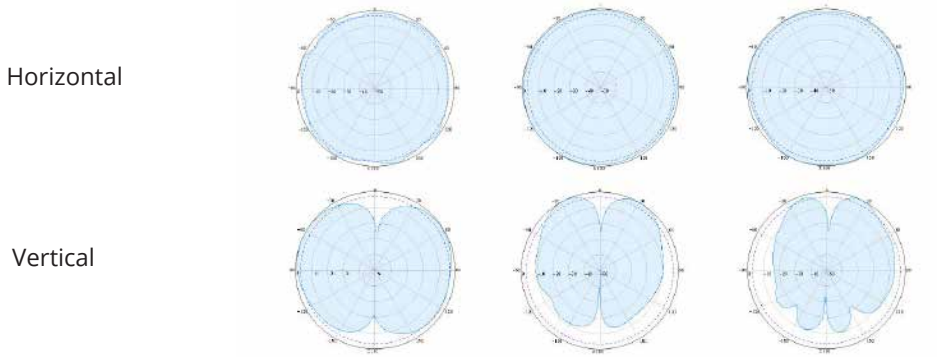


FEATURES

Ceiling mount Omni-directional antenna used for in-building applications to provide superior coverage in low signal areas when installing DAS systems Covers 600, 700, 800,public safety PCS AWS, 2,5, CBRS, C, and UWB bands.
Has a 6ft pigtail with Male Connector

Electrical Specifications						
Frequency Range (MHz)	600-617	617-806	806-960	1710-2700	3300-4000	4000-6000
Gain (dBi)	1.3	2	2	5	5.5	5.5
Horizontal Beam Width (°)	360					
Vertical Beam Width (°)	97	85	80	54	28	20
Intermodulation dBc (2x43 dBm carrier)	≤-153					
Polarization	Vertical					
Impedance (Ω)	50					
VSWR	≤2.2	≤2.0	≤1.8	≤1.5	≤1.5	≤1.5
Maximum input power (W)	50					
Lightning protection	DC Ground					

Mechanical Specifications	
Connector	4.3/10 Male or N Male
Connector position	On 6 ft 402-LF Pigtail
Size in (mm)	φ7.32 X 3.35 (190 X 10)
Antenna weight - lb (kg)	.661 (.3)
Reflector material	Al
Radome material	UV Stabilized ABS, White, UL-94V0
Radome color	White
Mounting	Ceiling
Operating temperature - °F (°C)	-40≈150 (-40≈65)



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