

ANT16-5G120

5GHz 16dBi Dual Polarity Sector Antenna

Electrical	
Antenna Type	Sector Antenna
Frequency Range	5100-5850 MHz
Gain	15-16dBi
Polarization	Vertical
Horizontal Beamwidth (6dB)	120°
Vertical Beamwidth (6dB)	120°
Elevation Beamwidth	7°
Electrical Downtilt	0°
Front-To-Back Ratio	>25dB
Isolation	>25dB
VSWR	≤ 2.0
Maximum Power Per Port	20W
Impedance	50Ω
Mechanical	
Antenna Dimensions(LxWxD)	385 x 150 x 20mm
Mounting	Pole (D30-70mm)
Mechanical tilt capability	0~7°
Connector Type	2*RP-SMA
Operational Temperature	-40°C to 70°C
Operational Humidity	10%~90% non-condensing

Survival Wind	≤200km/hr
Application Scenarios	
Application Scenarios	Pair with B6 to deliver PtMP wireless connection within 3km for Privated ISP access or CCTV Surveillance