

4G/LTE 2500-2700MHz Hight Gain 16dBi 120° Sector Antenna

Part No:AC-D26V16-120

1. Introduction

The widest selection of sector antennas in the industry for point-to-multipoint base station applications.

These designs offer a lightweight and rugged design and are built for years of trouble free service.

Vertical or horizontal polarization models may be chosen.

Sector antennas helps wireless carriers to quickly increase capacity as well as deploy new spectrum in zoning chall-enged locations. These rugged all weather antennas are designed for years of reliable operation.



2. Specification

Electrical

Frequency Range	2500-2700MHz
F/B Ratio	≥25dB
Gain	16dBi
V.S.W.R	≤1.5
Radiation	Direction
Horizontal Beam width	120°
Vertical Beam width	8°
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	200W
Impedance	50Ω
Connector	N Female
Antenna Radome Material	PVC
Mounting way	Pole Mount
Diameter of Installation Pole	Ø30~Ø50mm

Mechanical

Dimensions	990x120x60mm
Weight	4.5KG
Rated Wind Velocity	60m/s
Operating Temperature	-40°C to+85°C
RoHS Compliant	YES