

QO-4508x-Z9-2

Quasi-Omni Single Band MIMO AWS/PCS DAS/Small Cell Antenna



Product Description

Operating Frequency Band	1710-2170 MHz
Antenna Type	Small Cell
Band	Single Band

Electrical Specifications

Frequency Range, MHz	1710-2170
Gain, dBi	9
Horizontal Beamwidth, degrees	Quasi Omni-directional
Vertical Beamwidth, degrees +/-1	10 +/- 1
VSWR, dB	1.8:1
PIM, dBc	< -150
Input Power per Port, watts (max)	200
Polarization	Slant +45° / -45°
Impedance, ohms	50

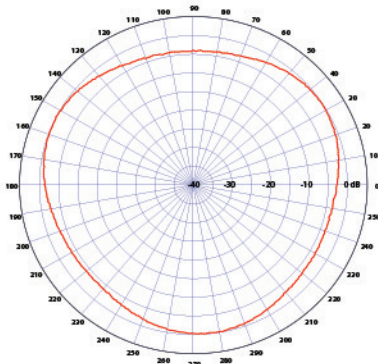
Mechanical & Environmental Specifications

Dimensions, (Height x Diameter), in	45.5x8
RF Connector	2 x 4.3-10 (F); (7-16 DIN available)
Mounting	Top mount (Mounts over 3.0" OD post); (Side mount (Mounts to 1 3/4" - 3" OD post) available)
Weight, lbs	< 12.2
Radome Material	ABS
Color	Brown - Standard (Color Options Available)
Wind Survival, mph	120
Lightning Protection	Direct Ground



Patterns

1710-2170 MHz
Azimuth Pattern



1710-2170 MHz
Elevation Pattern

