

# O-2402v-C2Z2-D2

Low Profile Dual Band 700/850/AWS-3/PCS Omni DAS Antenna



## Product Description

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Model Number	O-2402v-C2Z2-D2T (Top mount) O-2402v-C2Z2-D2S (Side mount)
Operating Frequency Band	698-896 MHz   1695-2180 MHz

## Electrical Specifications

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Frequency Range, MHz	698-896   1695-2180
Gain, dBi	2   2
Horizontal Beamwidth, degrees	360
Vertical Beamwidth, degrees +/-1	75
VSWR, dB	< 1.8:1
PIM, dBc	< -150
Input Power per Port, watts (max)	200
Polarization	Vertical
Isolation, dB	> 20
Impedance, ohms	50
Azimuth Ripple, +/- dB	0.5

## Mechanical & Environmental Specifications

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Connector	2 x DIN 7/16 or 4.3-10
Mounting	Top mount (Mounts over 2.0" OD post) Side mount (Mounts to 1 3/4" - 3" OD post)
Dimensions	24 inches x 2.0 inch O.D.
Weight	< 10 lbs.
Color	White Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground

## Patterns

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1710 - 2155 MHz  
Elevation Pattern

