

Vehicle Antenna

Model No.: OOA1-360V02NA

- Omni-directional antenna
- Operates from 400-2483.5 MHz
- Embedded GPS/BDS modules
- Customized for high speed train
- IP68 Protection



Product Specifications:

Electrical				
Frequency Band, Port 1, MHz	380 - 420	450—469	806 - 960	2400 - 2483.5
Horizontal Beamwidth, degrees	360			
Gain, Port 1, dBi	2	2	4	6
VSWR/Return Loss, Port 1, dB	1.6 / 12.7			
Impedance, Ohm	50			
Polarization	Port 1 : Vertical			
	Port 2: RHC			
Isolation between ports, dB	30			

Mechanical	
Number of Ports, all types	N-Female * 2
Radome Color	Dark gray
Net size, Length*Width*Height	366 * 106 * 193mm
Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Maximum Wind-loading	500 kph
Ingress Protection Test Method	IP68
Net Weight	1.85 kg

Engineering Drawings

