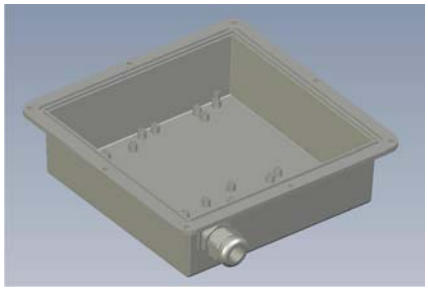
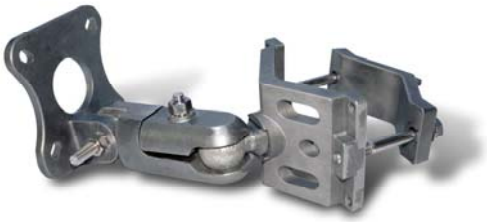
ARC IES™, Integrated Enclosure Solution

"Patented Antenna Solutions"
www.antennas.com

- **ARC IES™ is a complete solution that includes: enclosure, antenna & ARC ABS™ bracket**
- **With adaptor plate, directly compatible with popular radios (see below)**
- **Numerous antenna options available (see below)**
- **Various connector options available**
- **Cost-effective all-inclusive solution**





Enclosure Specs	
Outer Dimensions Length x Width x Depth	8.6in x 8.6in x 2.93in (218mm x 218mm x 74mm)
Inner Dimensions Length x Width x Depth	7.04in x 7.04in x 2.25in (178mm x 178mm x 57mm)
Exterior Coating	Powder coated, die cast aluminum, light gray
Wind Survivability	125mph (201kph)
Wind Load	1.23ft² (0.12m²)
Operating Temperature Range	-40 to +185 °F (-40 to +85 °C)
Enclosure Part Numbers	ARC-IE1001K01 ARC-IE1001K02-w/ adapter plate

ARC ABS™, Articulating Bracket Solution Specs	
Length x Width x Depth	10.59in x 4.17in x 3.54 in (269mm x 106mm x 90 mm)
Weight	2.0lb (.91 kg)
Material	Die-cast Aluminum with zinc plated steel bolts
Pole Mount Diameter Range	1.0in to 3.0in (25.4mm to 76.2mm)
Bracket Part Number	ARC-BR0701S01

Compatible Radios with adaptor plate:

ADI
Pronghorn

Gateworks
2342
2347

PC Engines
Wrap 1C
Wrap 2B

MikroTik
RB 112
RB 133
RB 133c
RB 133c w/SR9
RB 500
RB 532
RB 1000

RTL
8186

Ubiquiti
LS2
LS5

Zinwell
ZW2200
ZW2200 w/Jumper
ZW2120

Antenna Options:
902-928MHz 10dBi
902-928MHz 13dBi
2.4-2.5GHz 15dBi
2.4-2.5GHz 16dBi
2.4-2.5GHz 19dBi
3.3-3.8GHz 15dBi
3.3-3.8GHz 18dBi
4.9-5.1GHz 19dBi
5.15-5.875GHz 20dBi
5.125-5.875GHZ 22dBi
5.1-5.9GHz 23dBi