

3 dBi Omni Bulkhead Mount Antenna A072703-21-OBH

The RadioLinx A072703-21-OBH is a broadband antenna capable of simultaneous operation on worldwide bands from 750 MHz up to 2.7 GHz, with excellent response. It is a rugged style antenna and excellent for outdoor or indoor industrial applications. The design features field diversity with both vertical and horizontal polarization components. This provides the antenna diversity, frequency agility, low visibility, wide bandwidth, and a low angle radiation pattern that is superior to traditional gain antennas in most applications.



Features	Benefits
Field Diversity	<ul style="list-style-type: none"> ◆ The antenna is simultaneously sensitive to both electric and magnetic fields of signal, like having two antennas ◆ Makes the antenna resistant to the picket fence fading and multi-path nulls that are found in the urban operation and undulating mobile environments
Weatherproof	<ul style="list-style-type: none"> ◆ All weather operation ◆ Low Profile design provides watertight seal
Backed by ProSoft Technology [®]	<ul style="list-style-type: none"> ◆ Industrial data communications experts who understand your protocols, devices, and applications ◆ Three year standard warranty

General Specs

Frequency	750 MHz - 2.7 GHz
Gain	3 dBi
VSWR	50 Ohms
Operating Temp.	-40° to +85° C (-40° to 185° F)
Nominal Impedance	50 Ohms
Maximum Power	10 watts
Size	1.75" diameter x 3" high (45mm x 76mm)
Case Metal	ABS plastic, UV Resistant
Hardware	Nut, lockwasher, and gasket
Mounting Stud	5/8" (16mm) diameter feed thru 3/4" long threaded for 1/2" metal (19mm long for 12.7mm metal)
Pigtail Cable	LMR-195, 5 foot
Pigtail Connector	SMA plug