

ASA-800

OMNIDIRECTIONAL FIXED ANTENNA

The ASA-800/8 and ASA-800/9 antennas were developed to meet the new requirements of the radio communications market, in the mobile and trunked segments.

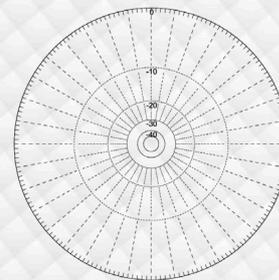
Built with high quality materials that resist bad weather and provide high communication gains, they can be installed internally or externally, for their finish resists ultraviolet rays and other rigors that the environment may impose.

They can be fixed to the wall, using their support made of carbon steel with a white epoxy finishing.

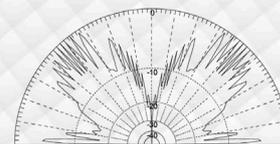
Partnumber	Model	Range	Length	Weight
502140	ASA-800/8	820 / 860 MHz	450 mm	290 g
502142	ASA-800/9	900 / 960 MHz	420 mm	280 g

ELECTRICAL SPECIFICATIONS	
Gain	5,15dBi
VSWR	≤ 1.8:1
Polarization	Vertical
Maximum power	50 Watts
Impedance	50 Ω
Vertical lobe	40 °
Horizontal lobe	360° Omni
Connector	N Female

MECHANICAL SPECIFICATIONS	
Diameter	16,5 mm
Basic material	Carbon steel / fiberglass
Fixation	Carbon steel base
Operating wind	≥ 110Km/h
Survival wind	≥ 200Km/h



Horizontal
polarization



Vertical
polarization

