



698-960/1710-2700 MHz 11 DBI PATCH ANTENNA WITH N-STYLE CONNECTOR ATS-OP-LTE-11-1NP-12



ELECTRICAL SPECIFICATIONS

Frequency Range: 698-960 / 1710-2700 MHz
Gain: 11 dBi
Polarization: Vertical
Horizontal Beamwidth: 50° - 65°
Vertical Beamwidth: 40° - 50°

VSWR: <2.0 (698-806MHz) / <1.5 (806-960MHz) (1710-2700MHz)
Front to Back Ratio: >15 dB
Impedance: 50 Ω
Lightning Protection: DC Ground
Max Input Power: 50 W



MECHANICAL SPECIFICATIONS

Dimensions: 17.4" x 2.55" x 8.29" (442x65x210.6mm)
Weight: 2.2 lb (1 kg)
Installation: Pole
Mounting Mast Diameter: Ø1.57"-2" (40-50mm)

Radome Material: ABS
Connector: N-Style Plug



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 158°F (-40 to 70°C)
Wind Velocity Rating: 60 m/s
IP Rating: IP66

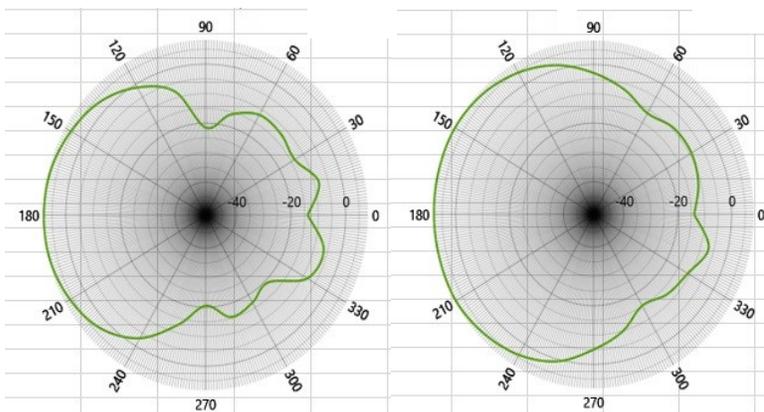
WARRANTY

2 Year Limited Warranty



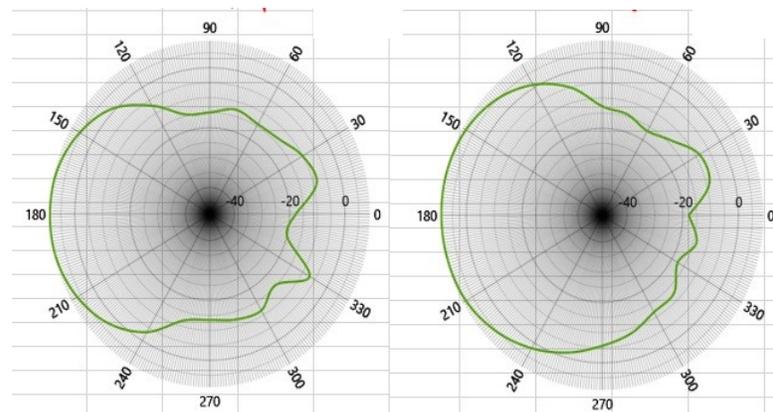
700 MHZ

1700MHZ



Horizontal

Vertical



Horizontal

Vertical