

### Operational parameters

Parameter	Value	Unit
Frequency Range	225 - 450	MHz
Impedance	50	Ohms
VSWR	< 1.7:1	
Polarization	Vertical	
Gain	5	dBi
E-Plane Beamwidth	30	degrees
H-Plane Beamwidth	36	degrees
Power rating	200	Watts

### Mechanical parameters

Parameter	Value
Antenna length	140 cm
Antenna width	16 cm
Antenna material	-
Connector	N-Type
Weight	< 10 Kg