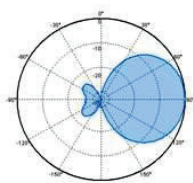


Electrical specifications

Frequency Range(MHz)	806~960
Polarization	Vertical
Gain (dBi)	11
Horizontal 3dB beamwidth (°)	40
Vertical 3dB beamwidth (°)	35
Front-to-back ratio (dB)	>12
VSWR	≤1.5
Intermodulation IM	-140dbc (2*33dBm Carriers)
Impedance (Ω)	50
Lightning protection	Dc Ground

Mechanical specifications

Connector	N-Female
Connector position	Bottom
Height×width×depth (mm)	789×191×50
Packing size (mm)	815×197×65
Antenna weight (kg)	0.5
Packing weight (kg)	0.8
Max. wind velocity (km/h)	216
Operating temperature (°C)	-40~60
Mounting hardware (mm)	Φ30~Φ70



806~960MHz