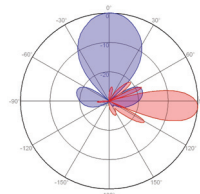


824~960MHz 18dBi Vertical Polarization Parabolic Grid antenna
Electrical specifications

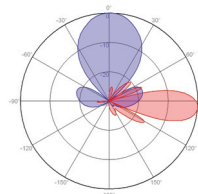
Frequency Range(MHz)	824~896	870~960
Polarization	Vertical	
Gain (dBi)	17.5	18
Horizontal 3dB beamwidth (°)	15	
Vertical 3dB beamwidth (°)	20	
Front-to-back ratio (dB)	≥25	
VSWR	≤1.5	
Impedance (Ω)	50	
Max. power per input (W) @50°C	100	
Lightning protection	Dc Ground	

Mechanical specifications

Connector	N-female
Connector position	Bottom
Height×width×depth (mm)	1200×900
Packing size (mm)	700×540×200
Antenna weight (kg)	6.8
Packing weight (kg)	7.4
Operating temperature (°C)	-40~60
Mounting hardware (mm)	Φ50~Φ115



824~896MHz



870~960MHz

824-960


 N-female