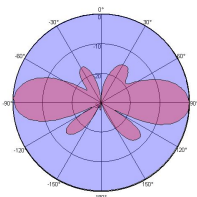


VPol 1710~2690MHz Omni 7dBi 0° Fixed Electrical Downtilt Antenna

Electrical Specifications	
Frequency range(MHz)	1710~2690
Polarization	Vertical
Gain (dBi)	7
Horizontal 3dB beamwidth (°)	360
Circularity(dB)	<3
Vertical 3dB beamwidth (°)	17±5
Electrical downtilt (°)	0
VSWR	≤2.0
Intermodulation IM3 (2×43dBm carrier)	≤-153 dBc
Impedance (Ω)	50
Max. power per input (W) @50°C	100
Lightning protection	Dc Ground

Mechanical Specifications	
Connector	1×N Female
Connector position	Bottom
Height×width×depth (mm)	800×φ32
Packing size (mm)	950×115×115
Antenna weight (kg)	1.2
Packing weight (kg)	2.2
Max. wind velocity (km/h)	216
Radome material	Fiberglass
Radome color	Gray
Operating temperature (°C)	-40~65
Mounting hardware (mm)	Φ30~Φ75



1710~2690MHz