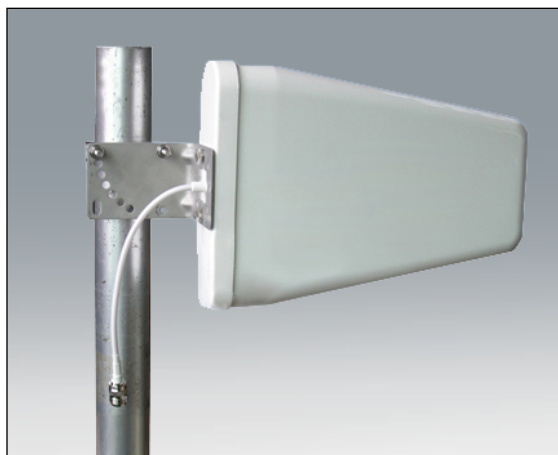




CORE™ OUTDOOR DIRECTIONAL ANTENNA

698-2700 MHz 9 dBi



Electrical Specifications	
Model	VGOUTDIR159009
Frequency Range-MHz	698-960/1710-2700
Gain-dBi	8/9
VSWR	≤1.5
Polarization	Vertical
F/B Ratio-dB	≥20
Horizontal Beamwidth-°	90/70
Vertical Beamwidth-°	60/55
Max power-W	100
Nominal Impedance-Ω	50
Lightning protection	DC Ground
Mechanical Specifications	
Connector	N Female, 7/16 DIN or Mini DIN
Dimension-mm	293×210×65
Weight-kg	0.8
Radome Material	ABS
Mast Diameter-mm	Φ40 to 50
Operating temperature-°C	-40~+65
Rated Wind Velocity-m/s	60
Mount	Mounting Bracket Included