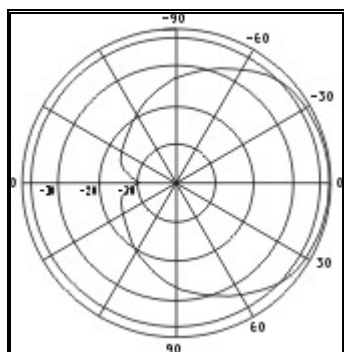


Panel Directional Antenna Series (for GSM & CDMA BTS)

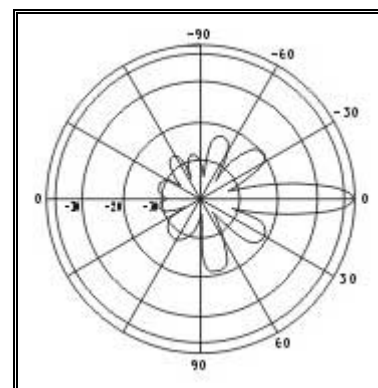
● 5725-5875MHz

90°-16dBi BTS Panel Directional Antenna

Model	TMD-16090-5.8V
Frequency Range	5725-5875(MHz)
Input Impedance	50(Ω)
VSWR	<1.5
Gain	16(dBi)
(3dB)HPBW	90°H-plane 7°V-plane
F/B	>25(dB)
Maximum Power	200(W)
Polarization	Vertical Polarization
Connector Type	N FEMALE or 7/16
Lightning Protection	Direct Ground
Wind Velocity	200(km/h)
Height/Width/Depth	500/165/50(mm)
Weight	2(Kg)
Hold Pole Diameter	φ50-φ114(mm)



Horizontal Plane



Vertical Plane