

## 3.5 GHz 20dBi Directional Panel Antenna

Model: TPC-3500-20E

### Electrical Specifications

Frequency Range-MHz	3400-3600
Gain-dBi	20
VSWR	≤1.5
Polarization	Vertical or Horizontal
Horizontal Beamwidth-°	16
Vertical Beamwidth-°	15
F/B Ratio-dB	>25
Max power-W	100
Nominal Impedance-Ω	50
Lightning protection	DC Ground

### Mechanical Specifications

Connector	N Female
Dimension-mm	300*300*25
Weight-kg	1.4
Radome Material	ABS
Mast Diameter-mm	Φ40 to 50
Operating temperature-°C	-40~+65
Rated Wind Velocity-m/s	60

