

Model:TDJ-5158P4,TDJ-5158P6

Name:5GHz Dish Antenna

Applications

- 5.15-5.85GHz WLAN
- 5GHz WiMax Systems
- Client/Bridge Antenna



Features

- High Gain, High F/B Ratio
- Aluminum reflector dish
- Vertical or Horizontal
- Standard Mounting Kits

Specifications

| Model                     | TDJ-5158P4             | TDJ-5158P6 |
|---------------------------|------------------------|------------|
| Frequency Range-MHz       | 5150-5850              |            |
| Bandwidth-MHz             | 700                    |            |
| Gain-dBi                  | 24                     | 28         |
| Vertical Beamwidth-°      | 9                      | 6          |
| Horizontal Beamwidth-°    | 9                      | 6          |
| F/B Ratio-dB              | ≥30                    | ≥35        |
| VSWR                      | ≤1.5                   |            |
| Impedance-Ω               | 50                     |            |
| Polarization              | Vertical or Horizontal |            |
| Maximum Power-W           | 100                    |            |
| Connector                 | N-Female               |            |
| Dimension-m               | φ 0.4                  | φ 0.6      |
| Weight-Kg                 | 3                      | 5          |
| Mounting Mast Diameter-mm | φ 40 to 50             | φ 50 to 75 |