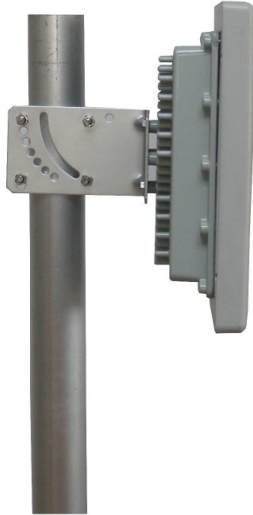


TDJ-3500BKR-C

3.5GHz Flat Antenna

Technical Sheet



Applications

- 3.5GHz Fixed Wireless Access system
- Point to point, Point to multipoint system
- WiMax communication system
- Other 3.5GHz band applications

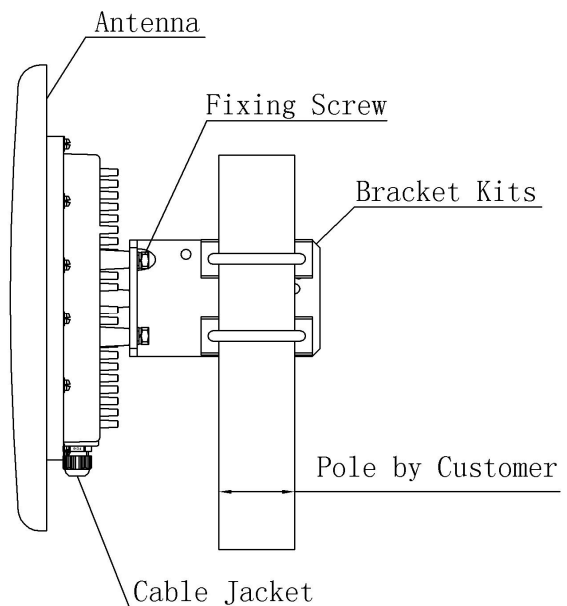
Feature:

- High Gain, Low Profile
- Outdoor used, Strong corrosion resistance
- V/H Polarization is compatible
- Supplied with mast mounting kit
- Integrated Cavity for Customer's equipment

Specification

| | |
|------------------|----------------------------|
| Model | TDJ-3500BKR-C |
| Freq.Range-MHz | 3400 to 3600 |
| Bandwidth-MHz | 200 |
| Gain-dBi | 18 |
| Beamwidth-° | E:17 H:17 |
| F/B Ratio-dB | ≥25 |
| VSWR | ≤1.5 |
| Impedance-Ω | 50 |
| Polarization | Vertical or Horizontal |
| Max.Power-W | 50 |
| Connector | SMA Female or customized |
| Dimension-mm | 261x261x35(without cavity) |
| Weight-Kg | 2 |
| Mast Diameter-mm | φ 40 to 50 |

Installation Sketch



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