

TQJ-150IIA

Eight Folded Dipoles Antenna

Technical Sheet



Applications

- 150MHz Band
- Long-distance Communication
- Multipoint Coverage

Features

- Broad Band, Low VSWR
- High Gain
- Firm Structure
- Directional or Omni-directional Mounting

Specifications

Model	TQJ-150IIA
Freq.Range-MHz	134 to 173
Bandwidth-MHz	8
Gain-dBi	Omni-directional 12 Directional 15
Ver.Beamwidth-°	6.5
VSWR	≤1.5 (Central Freq.≤1.2)
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	500
Connector	SL16 or N Female
Length-m	13(May Vary with Freq.)
Weight-Kg	35(May Vary with Freq.)
Note: The antenna is divided into four sections in order to package & transport easily. Every two sections are firmly joined by a special connector.	

Installation Sketch

