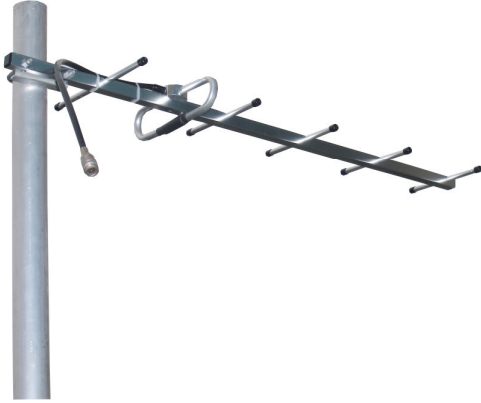


# TDJ-750Z8H

## Yagi Antenna

### Technical Sheet



#### Applications

- TV repeater system
- Receiving antenna of TV terminal
- Country communications

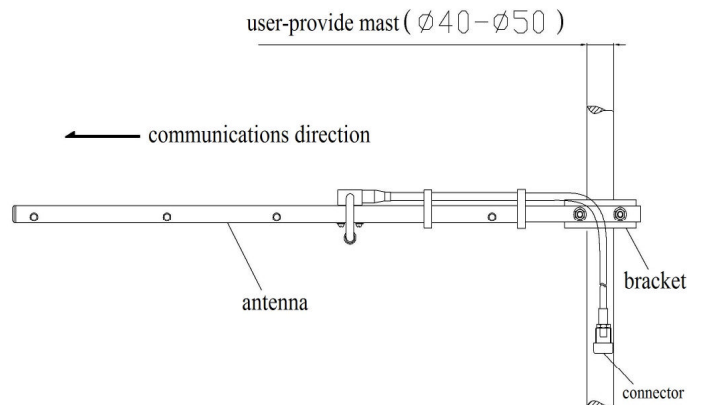
#### Features

- High gain
- Aluminium alloy structure
- All weather operation
- Optimized dimensions

#### Specifications

Model	TDJ-750Z8H
Freq.Range-MHz	720-800
Gain-dBi	12
Hor.Beamwidth-°	50
Ver.Beamwidth-°	44
F/B Ratio-dB	≥16
VSWR	≤1.5
Impedance-Ω	75 or 50
Polarization	Horizontal
Max.Power-W	50
Lightning Protection	DC grounded
Connector	F male or customization
Antenna Length-m	0.83
Lead Length-m	0.4 or customization
Weight-Kg	0.4
Mast Diameter-mm	φ 40 to φ 50

#### Horizontal Polarization Installation Sketch



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