

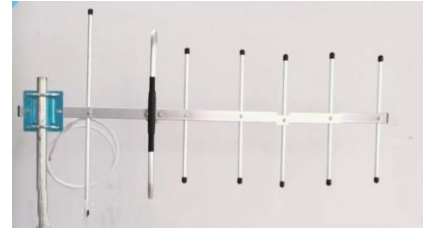


Yagi Antenna, 380-430MHz, 10dBi

Model:TS-BM3843-9-7

Main Features

- Excellent Electrical Performance
- Lowest Attenuation Tolerance
- Wide Frequency Range
- Totally Maintenance Free



Electrical Specifications

Frequency Range (MHz)	380-430
Band beam (MHz)	50
Gain (dBi)	10±0.5
VSWR	≤1.5:1
Polarization Type	Vertical/ Horizontal
Horizontal Beam Width (deg)	30
Vertical Beam Width (deg)	28
Input Impedance(Ω)	50
Maximum Input Power(W)	150

Environmental Specifications

Relative Humidity (%)	5 to 95
Lightning Protection	DC ground

Mechanical Specifications

Connector Type	N-Female
Element	7
Weight (Kg)	3.0
Dimension (mm)	1130X425X80
Material	Stainless steel
Cable	30cm , RG58/U
Rated Wind Velocity (m/s)	60
Mounting hardware (mm)	Φ40~Φ60