



### Features

Long-distance communications | Multipoint coverage | 138 - 173 MHz full band | Broad, low VSWR | High gain | Firm structure

### Specifications

<b>Frequency Range</b>	138-173 MHz
<b>Bandwidth</b>	35 MHz
<b>Gain</b>	8 dBi (omni directional)/ 11 dBi (directional)
<b>Vertical Beam Width</b>	18 degree
<b>VSWR</b>	<=1.5
<b>Input Impedance</b>	50 Ω
<b>Maximum Power</b>	500 W
<b>Dimensions</b>	500 (L) x 80 (W) cm
<b>Weight</b>	18 kg
<b>Polarization</b>	Vertical
<b>Connector</b>	N female or customized
<b>Pattern</b>	Adjustable - Offset circular, cardioids, or bidirectional
<b>Lightning protection</b>	DC Ground

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