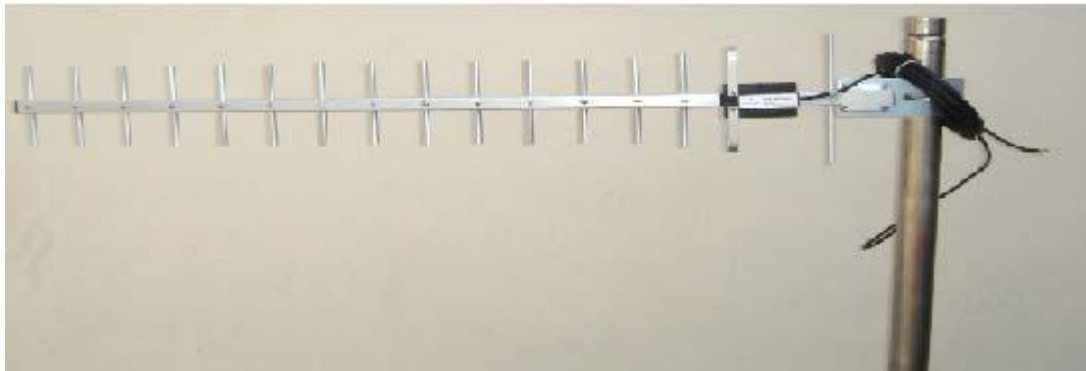




## LTE 700 MHz YAGI ANTENNA REN 6796014 YS

|                              |  |
|------------------------------|--|
| <b>Frequency Range</b>       | <b>700 – 824 MHz<br/>824 – 960 MHz</b> |
| <b>Gain</b>                  | <b>12.0 / 14.0 dBi</b>                 |
| <b>VSWR</b>                  | <b>≤ 1.5 :1</b>                        |
| <b>Polarisation</b>          | <b>Vertical or Horizontal</b>          |
| <b>H-Plane Beamwidth</b>     | <b>45°</b>                             |
| <b>E-Plane Beamwidth</b>     | <b>58°</b>                             |
| <b>Front to Back Ratio</b>   | <b>≥ 20 dB</b>                         |
| <b>Power Handling</b>        | <b>50 watt</b>                         |
| <b>Impedance</b>             | <b>50 Ω</b>                            |
| <b>No. of Elements</b>       | <b>16</b>                              |
| <b>Cable + connector</b>     | <b>10 mtr LMR 200 cable + SMA(M)</b>   |
| <b>Rated wind velocity</b>   | <b>200 Km/ hr</b>                      |
| <b>Operating Temperature</b> | <b>-30°C ~ + 60°C</b>                  |
| <b>Humidity</b>              | <b>95 %</b>                            |
| <b>Housing Material</b>      | <b>Aluminum</b>                        |
| <b>Weight</b>                | <b>1.10 Kg</b>                         |
| <b>Dimensions</b>            | <b>990 x 200 mm</b>                    |



**MOUNTING CLAMPS ARE SUPPLIED WITH ANTENNA**

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