

YDS COMMUNICATIONS ANTENNA



Professional Design Engineering Manufacturer Partner

YDS1313PT13.5VH-N(F)

1372-1392 MHz 13.5 dBi Vertical and Horizontal Dual Polarization Patch Antenna



| Antenna Model No. | YDS1313PT13.5VH-N(F) |
|-----------------------|-----------------------|
| Frequency Range | 1372-1392 MHZ |
| Polarization | Vertical / Horizontal |
| Gain | 13.5 dBi |
| Horizontal Beamwidth | 35 ° |
| Vertical Beamwidth | 33 ° |
| Front-to-back ratio | ≥20 dB |
| Nominal Lmpedance | 50 Ohms |
| VSWR | ≤ 1.7 |
| Maximum Power | 100 Watts |
| Lightning Protection | DC ground |
| Connector | N Female |
| Lead length | 20 cm |
| Dimensions | 306×306×25 mm |
| Weight | 1.4 kg |
| Radome | ABS |
| Colour | White |
| Adjustable Angle | 0 ~ 60 ° |
| Operating Temperature | -40 ~ 60 °C |
| Wind Load | 60 m/s |
| Mast Mount Diameter | 35-50 mm |

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