

YDS1414PT9VH-2N(F)**1410-1480 MHz 9 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

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| Antenna Model No. | YDS1414PT9VH-2N(F) |
| Frequency Range | 1410-1480 MHz |
| Polarization | Vertical / Horizontal |
| Gain | 9 dBi |
| Horizontal Beamwidth | 60 ° |
| Vertical Beamwidth | 55 ° |
| Front-to-back ratio | ≥ 20 dB |
| Nominal Impedance | 50 Ohms |
| VSWR | ≤ 2 |
| Maximum Power | 100 Watts |
| Lightning protection | DC ground |
| Connector | 2×N Female |
| Dimensions | 190×190×40 mm |
| Weight | 1 kg |
| Reflector | ABS |
| Colour | White |
| Operating temperature | -40 ~ 60 °C |
| Wind Load | 60 m/s |
| Mast Mount Diameter | 35-50 mm |