

## 2.4/5GHz 5dBi 4X4 MIMO Patch Antenna

| Electrical Specifications |                           |
|---------------------------|---------------------------|
| Model                     | YDS2458PT5VH-4RPSMA(M)    |
| Frequency Range           | 2400-2500 / 5150-5850 MHz |
| Gain                      | 5 / 5 dBi                 |
| V.S.W.R                   | ≤ 2.0                     |
| Polarization              | ±45°                      |
| Half-power beam width     | H:90° E:85° / H:85° E:85° |
| Impedance                 | 50 Ω                      |
| Max. Power                | 20 W                      |
| Mechanical Specifications |                           |
| Connector                 | 4 x RPSMA Male            |
| Antenna Size (L x W x T)  | 280 x 150 x 50 mm         |
| Weight                    | About 1.7 Kg              |
| Radome material           | ASA                       |
| Length of lead            | 36 Inch                   |
| Color                     | White                     |
| Mechanical tilt           | -60~+60°C                 |
| Operating temperature     | -40~+75°C                 |
| Storage temperature       | -55~+85°C                 |
| Suitable pole diameter    | 35~50mm                   |
| Protection level          | IP66                      |
| Application               | Indoor / Outdoor          |

