

## 2.4/5/6GHz 13dBi 8X8 MIMO Patch Antenna

| Electrical Specifications |                                         |
|---------------------------|-----------------------------------------|
| Model                     | YDS2471PT13VH-8N(M)                     |
| Frequency Range           | 2400-2500 / 5150-5850/ 5925-7125 MHz    |
| Gain                      | 13 / 13 / 13 dBi                        |
| V.S.W.R                   | ≤ 2.5                                   |
| Polarization              | 4×Vertical+4×Horizontal                 |
| Half-power beam width     | H:32° E:30° / H:30° E:30° / H:29° E:28° |
| Impedance                 | 50 Ω                                    |
| Max. Power                | 20 W                                    |
| Mechanical Specifications |                                         |
| Connector                 | 8 x N (M)                               |
| Antenna Size (L x W x T)  | 490 x 490 x 62 mm                       |
| Weight                    | About 3.5 Kg                            |
| Radome material           | ASA                                     |
| Length of lead            | 36 Inch                                 |
| Color                     | White                                   |
| Mechanical tilt           | -30~+30°C                               |
| Operating temperature     | -40~+75°C                               |
| Storage temperature       | -55~+85°C                               |
| Suitable pole diameter    | 35~50mm                                 |
| Protection level          | IP66                                    |
| Application               | Indoor / Outdoor                        |

