

2.4/5/6GHz 7dBi 14X14 MIMO Patch Antenna

Electrical Specifications	
Model	YDS2471PT7VH-14MPC
Frequency Range	4900-5850MHz; 2400-2500 / 5150-7125 MHz; 5925-7125MHz
Gain	7 dBi 5.5 / 7 dBi 7 dBi
V.S.W.R	≤ 2.5
Polarization	$2 \times V + 2 \times H / 3 \times V + 3 \times H / 2 \times V + 2 \times H$
Half-power beam width	H:60° E:60° H:70° E:70° / H:45° E:45° H:50° E:50°
Impedance	50 Ω
Max. Power	20 W
Mechanical Specifications	
Number of port	14(4MPC+6MPC1+6MPC2)
Connector	Black 4MPC(1-4); Black6MPC1(5-6) /Gray 6MPC2(1-4); Black 6MPC1(1-4)
Antenna Size (L x W x T)	300 x 300 x 48 mm
Weight	About 2.2 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

