

YDS0809ST12X4-4N(F)**806-824 MHz 11.5 dBi 824-960 MHz 12 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS0809ST12X4-4N(F)
Frequency Range	806-824 / 824-960 MHz
Polarization	$\pm 45^\circ$
Gain	11.5 dBi / 12 dBi
Horizontal Beamwidth	68 ° / 65 °
Vertical Beamwidth	32 ° / 30 °
Front-to-back ratio	≥ 25 dB
Isolation	≥ 28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.8 / ≤ 1.5
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	4×N Female
Dimensions	1150×280×125 mm
Weight	9 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 15 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	50-75 mm