

YDS0826ST8X2-2N(F)**800-960 MHz 8 dBi 1710-2690 MHz 8.5 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS0826ST8X2-2N(F)
Frequency Range	800-960 / 1710-2690 MHZ
Polarization	$\pm 45^\circ$
Gain	8 dBi / 8.5 dBi
Horizontal Beamwidth	65 ° / 60 °
Vertical Beamwidth	60 ° / 55 °
Front-to-back ratio	≥ 25 dB / ≥ 25 dB
Isolation	≥ 25 dB / ≥ 25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5 / ≤ 1.5
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	320×280×125 mm
Weight	2 kg
Reflector	PVC
Colour	gray
Adjustable Angle	0 ~ 20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	40-70 mm