

**YDS2327ST16X2-2N(F)****2300-2700 MHz 16 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS2327ST16X2-2N(F)
Frequency Range	2300-2700 MHz
Polarization	$\pm 45^\circ$
Gain	16 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	7.5 °
Front-to-back ratio	$\geq 23$ dB
Isolation	$\geq 28$ dB
Nominal Impedance	50 Ohms
VSWR	$\leq 1.5$
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	950×128×56 mm
Weight	3.2 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 12 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm