

## YDS2458ST14.516.5V2-2N(F)

2400-2500 MHz 14.5 dBi 5150-5850 MHz 16.5 dBi Vertical Polarization Sector Antenna



Antenna Model No.	YDS2458ST14.516.5V2-2N(F)
Frequency Range	2400-2500 / 5150-5850 MHz
Polarization	Vertical
Gain	14.5 dBi / 16.5 dBi
Horizontal Beamwidth	65 ° / 65 °
Vertical Beamwidth	15 ° / 7.5 °
Front-to-back ratio	≥23 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5 / ≤ 2
Maximum Power	50 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	450×167×55 mm
Weight	2 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 15 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm