

**YDS560ST8V1-N(F)****470-650 MHz 8 dBi Vertical Polarization Sector Antenna**

Antenna Model No.	YDS560ST8V1-N(F)
Frequency Range	470-650 MHz
Polarization	Vertical
Gain	8 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	60 °
Front-to-back ratio	≥ 18 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.6
Maximum Power	200 Watts
Connector	N Female
Dimensions	400×300×146 mm
Weight	2 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	50-75 mm