

YDS1718ST16V1-N(F)**1785-1805 MHz 16 dBi Vertical Polarization Sector Antenna**

Antenna Model No.	YDS1718ST16V1-N(F)
Frequency Range	1785-1805 MHz
Polarization	Vertical
Gain	16 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	10 °
Front-to-back ratio	≥25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	300 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	800×160×80 mm
Weight	3 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