

YDS5158PT16V1-N(F)**5150-5850 MHz 16 dBi Vertical Polarization Patch Antenna**

Antenna Model No.	YDS5158PT16V1-N(F)
Frequency Range	5150-5850 MHZ
Polarization	Vertical
Gain	16 dBi
Horizontal Beamwidth	20 °
Vertical Beamwidth	20 °
Front-to-back ratio	≥20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.7
Maximum Power	50 Watts
Connector	N Female
Lead length	15 cm
Dimensions	140×120×40 mm
Weight	0.5 kg
Reflector	ABS
Colour	White
Adjustable Angle	0 ~ 30 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-50 mm