

YDS5158PT20V1-MMCX**5150-5850 MHz 20 dBi Vertical Polarization Patch Antenna**

Antenna Model No.	YDS5158PT20V1-MMCX
Frequency Range	5150-5850 MHZ
Polarization	Vertical
Gain	20 dBi
Horizontal Beamwidth	20 °
Vertical Beamwidth	11 °
Front-to-back ratio	≥28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.7
Maximum Power	20 Watts
Lightning protection	DC ground
Connector	MMCX elbow
Lead length	20 cm
Dimensions	306×306×25 mm
Back cavity size	180×180×31 mm
Back cavity interface	2A N Expansion port+1A PG16
Weight	2.6 kg
Reflector	ABS
Colour	White
Adjustable Angle	0 ~ 60 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-50 mm