

**YDS5158PT8VH-2×RPSMAJ****5150-5850 MHz 8 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

Antenna Model No.	YDS5158PT8VH-2×RPSMAJ
Frequency Range	5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	8 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	55 °
Front-to-back ratio	≥15 dB
Isolation	≥20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	10 Watts
Connector	2×RPSMAJ
Lead length	1 m
Dimensions	80×15 mm
Weight	0.1 kg
Reflector	ABS
Colour	black
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s