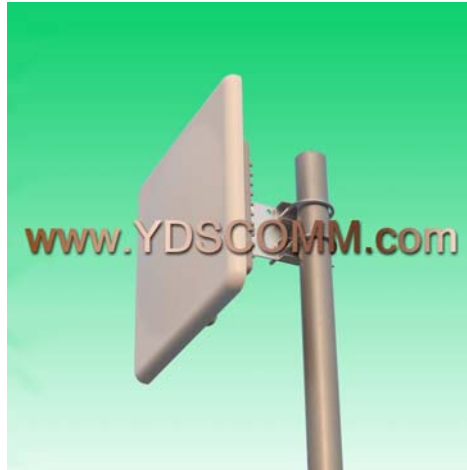


**YDS580PT9VH-N(F)****580±5 MHz 9 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

Antenna Model No.	YDS580PT9VH-N(F)
Frequency Range	580±5 MHz
Polarization	Vertical / Horizontal
Gain	9 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	60 °
Front-to-back ratio	≥18 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	20 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	306×306×25 mm
Weight	1.4 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