

## YDS650PT9V1-N(F)

650±20 MHz 9 dBi Vertical Polarization Patch Antenna



Antenna Model No.	YDS650PT9V1-N(F)
Frequency Range	650±20 MHz
Polarization	Vertical
Gain	9 dBi
Horizontal Beamwidth	70 °
Vertical Beamwidth	60 °
Front-to-back ratio	≥ 18 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	50 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	223×194×46 mm
Weight	1.1 kg
Reflector	ABS
Colour	White
Adjustable Angle	-20 ~ 20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-50 mm