



DATA SHEET

Model No. : ANT58-2906RF
Description : 5.1-5.9 GHz Dish Antenna
Date : 2010/07/22
Rev : 1

Fly to Anywhere™

WNet
Green Network™



SPECIFICATIONS:

Electrical Specifications

Frequency Range	5150 - 5850 MHz
V.S.W.R	≤ 1.5
Bandwidth	125MHz
F/B Ratio	$> 30\text{dB}$
Gain	29dBi
Polarization	Vertical or Horizontal
Maximum Power	100W
Vertical Beam-with	6°
Horizontal Beam-with	6°
Impedance	50Ω
Connector	N-Female

Fly to Anywhere™

WNet
Green Network™



SPECIFICATIONS:

Mechanical Specifications

Weight	5kg
Diameter	φ0.6 m
Wind Survival	> 150 MPH
Rated Wind Velocity	60m/s
Operating Temperature	−40°C to +80°C
RoHS Compliant	Yes

Fly to Anywhere™

WNet
Green Network™