



RW-9732-4958

The RW-9732-4958 is a 3 ft dish, dual polarization antenna, compatible with RADWIN 2000 portfolio

Product Specifications

Electrical	
Frequency Range	4.90 – 5.75 GHz
Minimum Peak Gain	32 dBi 30 dBi @ 4900 – 5150
VSWR	1.8 : 1 (max)
3 dB Beam-width	4° (typ)
Polarization	Dual Linear (Vertical and Horizontal)
Side Lobes Level	-32 dB
Cross Polarization	-34 dB
Front to Back	-38 dB
Input Impedance	50 Ohm
Input Power	100 Watt (max)
Lightning Protection	DC grounded
Mechanical	
Diameter	927mm
Weight	10kg
Connector	Two N-type female
Radome	Fiberglass ,UV protected
RF Cable	Coax cable with N-type connectors, 1.2m, supplied
Mounting Kit	Supplied
Environmental	
Temperature	-40°C to +70°C
Water Tightness	IP65
Flammability	UL94
Salt Spray	IEC 68-2-11
Ice and Snow	Up to 10mm
Wind Speed (Survival)	200 km/h
Wind Load (Survival)	Front Thrust 26.6 kg Side Thrust 1.3 kg
Regulatory Compliance	
ETSI	EN 302 085 and EN 300 833 Class 1
Antenna Pattern	
Vertical at 5.725 GHz	Horizontal at 5.725 GHz



Corporate Headquarters

T. +972.3.766.2900

E. sales@radwin.com

www.radwin.com

The RADWIN name is a registered trademark of RADWIN Ltd. Specifications are subject to change without prior notification.
© All rights reserved, January 2011
DS RW-9401-5001/01/01/11

Ordering Info

Part Number: RW-9732-4958

Description: Dish antenna 3ft, dual polarization, gain 32dBi, 4.900 – 5.875 GHz