

Specifications

for the

5800 SPL 04

Parabolic

24-dBi 5.8 GHz antenna



Picture

Introduction

This is a superb quality High gain robust and compact size antenna tuned for the 5.7000 to 5.850 GHz bandwidth.

It is made from weather durable and lightweight die cast aluminium material.

It is suitable for outdoors and can withstand extreme temperatures, moisture and high wind velocities.

The N-type Female connector is mounted directly on the antenna base. This eliminates problems associated with wear and tear of "Tail cables" which is the most common failure of antennae.

This antenna is ideal for wireless 802.11a Band C outdoors applications such as WISP clients and building-to-building long distance links.

Model:	5800 SPL04
Frequency range- MHz:	5700~5850
Bandwidth-MHz:	150
Gain-dBi:	24
Horizontal Beamwidth- Degrees:	9
Vertical Beamwidth- Degrees:	12
F/B Ratio-dB:	> or =20
VSWR:	< or =1.5
Input Impedance- Ohms	50
Polarisation:	Vertical or Horizontal
Max Power- Watts:	100
Connector:	N-type Female
Dimensions:	30cm x 40cm
Weight:	1.4 Kg
Rated Wind Velocity-Meters per Second:	60