



M1006 2.4GHz 6dBi Mobile Antenna

Data Sheet 190501

Main Features

M1006

- 2.4GHz 802.11 compliant WLAN antenna
- True 6dBi omni antenna
- Collinear construction for excellent horizontal circularity/null-free coverage
- Ideal for providing wireless LAN connectivity to vehicles
- For best results the antenna should be mounted through the vehicle body, a metal mounting bracket or roof rack to provide a ground plane
- Designed & manufactured in Australia
- 24-month warranty



M1006F

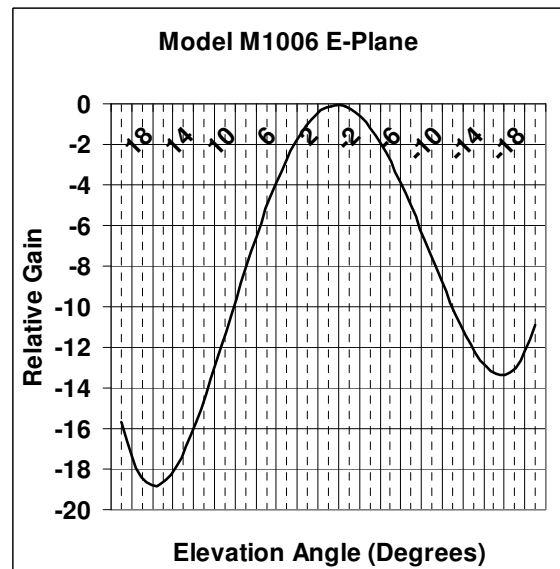
- Foam-filled for extra durability and resistance to vibration

Electrical Specifications

Frequency	2400-2500MHz
Minimum Gain	6dBi
Vertical Beamwidth	12°
Horizontal Beamwidth	360°
Electronic beam tilt	-1°
Impedance:	50 Ohms
Power:	50 Watts
Polarisation:	Vertical
VSWR:	<1:1.5

Mechanical Specifications

Standard Connector:	N-Female Cable tail
Total Weight	1.0Kg
Length of antenna	550mm
Total length	605mm
Radome diameter:	15mm max tapered
Temperature range	-10°C to 70°C



Pacific Satellite Pty Ltd
12 George Road, PO Box 100
Salamander Bay, NSW 2317
AUSTRALIA

antennas that go the distance

National Sales: 1800 001 081
Phone: 61 2 4982 0855
Fax: 61 2 4982 0566
www.pacsat.com.au
sales@pacsat.com.au