

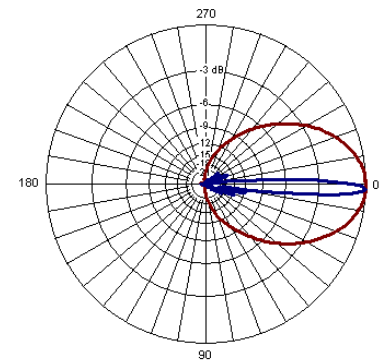
DUAL POLARISED PANEL ANTENNA GSM1800 XP/65/17.5/2 or 6 TYPE 1750

- ❑ **LOW COST**
- ❑ **HIGH GAIN**
- ❑ **LOW PROFILE RADOME**

A very competitively priced high gain panel antenna with an extremely low component count and one-piece PCB resulting in consistently high product quality and reliability.

TECHNICAL SPECIFICATION

Frequency	1710-1880
Gain	17.5dBi
VSWR	1.4:1
Horizontal Beamwidth	65°
Vertical Beamwidth	7°
Fixed Electrical Downtilt	2° or 6°
Upper Sidelobe Suppression	>17dB
Front-to-Back Ratio	>25dB
Isolation	>30dB
Power Rating	200W
Connectors (Centre Back)	2 x 7/16 DIN female
Dimensions (LxWxD)	1350 x 150 x 50 mm
Bracket	Pole size 48 – 120 mm
Bracket Tilt	± 10°
Operational Wind Speed	45m/s
Survival Wind Speed	56m/s



2 Degree Down Tilt Plot

RACAL ANTENNAS LTD
First Avenue, Millbrook Trading Estate, Southampton SO15 0LJ United Kingdom
Racal reserve the right to vary in detail from the description and specification in this publication. Issue: 06/06