

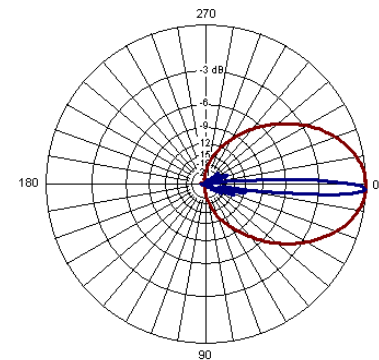
## DUAL POLARISED PANEL ANTENNA GSM1800 XP/65/17.5/2 or 6 TYPE 1750

- ❑ **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

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



**2 Degree Down Tilt Plot**

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Racal reserve the right to vary in detail from the description and specification in this publication. Issue: 06/06