



**GSM1800 XP/85/6
MODEL 1679**

- DUAL POLARISATION
- MICROCELL APPLICATIONS
- COMPACT, ATTRACTIVE STYLING

This Dual-polarised patch antenna has been designed for microcell applications. The attractive styling will blend with any décor, and it can be easily mounted directly to a flat surface. A tilt bracket kit is also available. The wide angle of coverage is ideal for in-building or microcell applications.



Technical Specification

Frequency	1710-1880 MHz
Horizontal Beamwidth	85°
Vertical Beamwidth	80°
Gain	6dBi
VSWR	1.3:1 typical
Front-to-back ratio	N/a
Upper sidelobe suppression	N/a
Fixed electrical downtilt	0°
Power rating	20 watts
Connectors	2 x N type female bulkhead
Isolation between ports	30 dB
Operational wind speed	45 m/s
Survival wind speed	56 m/s
Wind loading	N/a
Bracket downtilt	N/a
Dimensions	230mm x 188mm x 80mm
Weight	0.8 kg
Temperature Range	- 55°C to + 65°C

