



GSM900 VP/80/7
MODEL 1643

- VERTICAL POLARISATION
- MICROCELL APPLICATIONS
- COMPACT, ATTRACTIVE STYLING

This vertically-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.



Technical Specification

Frequency	870-960 MHz
Horizontal Beamwidth	80°
Vertical Beamwidth	60°
Gain	7dBi
VSWR	<1.5:1
Front-to-back ratio	N/a
Upper sidelobe suppression	N/a
Fixed electrical downtilt	0°
Power rating	50 watts
Connectors	N type male on 1-metre tail
Temperature Range	- 30°C to + 70°C
Operational wind speed	45 m/s
Survival wind speed	56 m/s
Bracket downtilt	N/a
Dimensions	230mm x 188mm x 80mm
Weight	750g

