



GSM900/1800 VP/74/7
MODEL 1726

- DUAL-BAND, VERTICAL POLARISATION
- COMPACT RADOME
- SIDELOBE SUPPRESSION

This compact dual-band unit is intended for Microcell applications, either indoor or outdoor, where visual impact is important. Sidelobe suppression reduces the possibility of interference from adjacent cells. Wall mounting is easily carried out using the attached joggle plates.



Technical Specification

Frequency	870-960Mhz	1710-1880Mhz
Horizontal Beamwidth	77°	70°
Vertical Beamwidth	77°	55°
Gain	6dBi	7.5dBi
VSWR	1.5:1	1.5:1
Fixed electrical downtilt	0°	0°
Front-to-back ratio	>15dB	>25dB
Sidelobe suppression	>-17dB	>-17dB
Isolation between ports	N/a	-
Isolation between bands	N/a	-
Power rating	50 watts	50 watts
Connectors (bottom)	N type F	-
Dimensions	350 x 220 x 60mm (depth)	-
Weight	1.1kg	-
Mounting	Removable plate	-
Wind loading	112N @ 45m/s	-
Operational wind speed	45m/s	-
Survival wind speed	56m/s	-
Temperature	-55° to +70°C	-

