

ZMP-698-2700

Low Profile M.I.M.O slant polarised interior panel

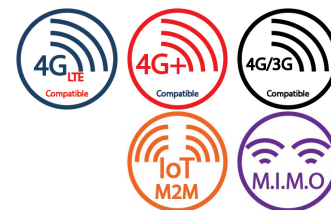
4G LTE, 4G/3G & WiFi/WLAN 698-2700 MHz



The ZMP-698-2700 is a slant polarised interior panel covering the entire 4G LTE, 4G & 3G mobile phone networks and 2.4GHz WiFi, utilising Multiple In, Multiple Out (M.I.M.O.) capability.

With the panel being an enclose antenna, the radiating internals have minimal exposure to damage or moisture ingress.

Coaxial feeder cable, connectors and other installation accessories are all available separately.



Construction	UV protected ABS radome, aluminium back screen
Frequency range	698-960 MHz, 1710-2250 MHz and 2490-2700 MHz 4G LTE, 4G/3G & WiFi/WLAN compatible
Bandwidth	Full frequency ranges stated
VSWR	698-960 MHz: <2.0:1 1710-2700 MHz: <1.5:1
Tuning	Factory
Gain - nominal	698-960 MHz: 6.5-7 dBi 1710-2250 MHz: 8-9 dBi 2490-2700 MHz: 7.5 dBi
Polarisation	+45° and -45°
Isolation	23dB
PIM3	≤-140@2 x 43dBm
Maximum power	698-960 MHz: 100 Watts 1710-2700 MHz: 50 Watts
Impedance	50 Ohms
H Plane	60-78° - depending on frequency
E Plane	55-75° - depending on frequency
Connector	2 x-type female fitted to cables, bottom exit from panel
Panel dimensions	315mm x 200mm x 73mm
Weight	500grams
Mounting position recommended	Interior wall mount using 2 rear holes

