

Mobile phone improvement

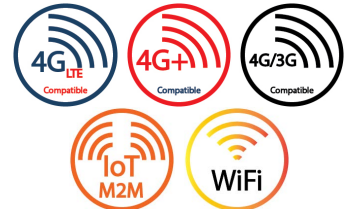
Low profile panel antennas

4G LTE or 4G/3G and WiFi



These 4G LTE or 4G and WiFi panels are suitable for interior or exterior use for mobile and wireless data improvement. The low profile design allows for reduced space requirements.

Coaxial cable, connectors, adaptors, filters, multicoupling and other installation accessories are all available separately.



	ZP-806-2500	ZP-806-2500-E	ZP-698-2700
Construction	UV protected ABS radome, aluminium base plate and cable assembly		
Frequency range	4G/ 3G and WiFi 806-960/1710-2500MHz	4G/ 3G and WiFi 806-960/1710-2500MHz	4G LTE/ 4G/ 3G and WiFi 698-960/1710-2700
Bandwidth	Full band		
VSWR	<1.5:1		<1.5:1 max. 2.0:1
Tuning	Factory		
Gain - nominal	7 dBi		698-960MHz: 7 dBi 1710-2170MHz: 9 dBi 2.2-2.7GHz: 8 dBi
Polarisation	Vertical		
Maximum power	100 Watts		50 Watts
Impedance	50 Ohms		
H Plane	70°		60-70°
E Plane	50°		55-70°
Connector	N-type female fitted to 300mm cable, bottom exits from panel	N-type female or male fitted to cable, bottom exit from panel- specify when ordering	SMA female in base
Panel dimensions	Height: 210mm Width: 180mm Depth: 44mm		Height: 100mm Width: 70mm Depth: 68mm
Weight	600grams		500grams
Interior/exterior	Interior	Exterior	Interior or exterior
Wind loading at 160kph	-	Front: 4.579kg, 0.045kN Side: 1.119kg, 0.011kN	Front: 0.848kg, 0.008kN Side: 0.824kg, 0.008kN
Mounting positions recommended	Designed for wall mounting	Rear mount U-bolt and bracket	Wall mount with 2 holes on rear



ZP-806-2500



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