

Ceiling mount mobile phone

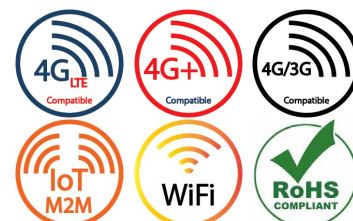
Low profile vertical radome enclosed 'dome' antenna

UHF, 4G LTE, 4G & 3G



These ceiling mount mobile phone panels are suitable for use UHF communications and mobile phone wireless data improvement. The low profile design blends in with the roof profile.

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



	ZCM-698-6000		ZCM-806-2500
Construction	UV protected ABS radome, aluminium base plate, securing nute, external coaxial cable and termination		
Frequency range	380-960 MHz and 1395-6000 MHz UHF, 5G, 4G LTE, 4G/3G and WiFi/WLAN		806-960 MHz and 1710-2500 MHz 4G/3G & WiFi/WLAN
Bandwidth	Full frequency ranges stated		
VSWR	<2.0:1		<1.5:1
Tuning	Factory		
Gain - nominal	380-960 MHz 1.7-2.8 dBi	1395-6000 MHz 5.7-5.5 dBi	3 dBi
Polarisation	Vertical		
Maximum power	50 Watts		100 Watts
Impedance	50 Ohms		
H Plane	360° omnidirectional		
E Plane	55°		
Connector	N-type female jack connector fitted to cable as standard, exits from base		
DC grounding	Yes		
Panel dimensions	Height: 133mm Diameter: 298mm		Height: 90mm Diameter: 170mm
Weight	1.0kg		500grams
Working temperature range	-45°C to + 65°C		
Wind load at 160kph	4.801kg, 0.047kN		1.853kg, 0.018kN
RoHs compliant	Yes		



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