



ZGSM-WX series

Mobile phone/Wireless data improvement pivot whip

700-800 MHz or 824-960 & 1710-1880 MHz



The ZGSM-WX series of ninety degree whip antennas will improve mobile phone or wireless data device reception and transmission range.

Ideal applications for the ZGSM-WX series are:

- Wireless data communication
- Wireless monitoring/ telemetry
- Mobile phone network improvement

Cable assemblies and other installation accessories are all available separately.



SKU	ZGSM-WX-750	ZGSM-WX-825
Construction	Black moulded outer, 90° swivel joint, and gold plated termination	
Frequency range	700-800 MHz - 4G LTE	824-960 MHz & 1710-1880 MHz Dualband 4G and 4G LTE
Bandwidth	Full frequency range/s stated	
VSWR	<1.5:1	<2.5:1
Tuning	Factory	
Gain	5.5 dBi	3 dBi - 824-960 MHz 2.1 dBi - 1710-1880 MHz
Maximum power	50 Watts	
Impedance	50 Ohms	
Polarisation	Vertical	
Connector	SMA male plug connector as base	
H Plane	360° omnidirectional	
Operating temperature	-40°C to +80°C	
Storage temperature	-40°C to +85°C	
Dimensions	Height: 196mm, Diameter: 15mm	
Weight	150grams	
Mounting	Connection straight to the device with swivel flanged connection, can be used in conjunction with low loss cable tail.	

