

MIMO 698-2700MHz Panel Aerial with Dual SMA Connectors

LTE-698-2700-PAN



MIMO stands for Multiple-input multiple-output.

While it involves multiple technologies, MIMO can essentially be boiled down to this single principle: a wireless network that allows the transmitting and receiving of more than one data signal simultaneously over the same radio channel.

The advantage of a MIMO network over a regular one is that it can multiply the capacity of a wireless connection without requiring more spectrum.

The MIMO aerials are compatible with the following transmissions **GSM ,DCS, UMTS, HSDPA, LTE.**

Network Provider	Downlink MHz	Uplink MHz
EE	1831.7-1876.7	1736.7-1781.7
	1899.9-1909.9	1899.9-1909.9
	2149.7-2169.7	1959.7-1979.7
	2655.0-2600.0	2535.0-2600.0
O2	811.0-821.0	852.0-862.0
	930.1-935.1	885.1-890.1
	939.7-947.3	894.7-902.3
	955.1-959.9	910.1-914.9
	1805.1-1810.9	1710.1-1715.9
	1909.9-1914.9	1909.9-1914.9
	2124.9-2134.9	1934.9-1944.9
Three	1472.0-1492.0	1472.0-1492.0
	1816.7-1831.7	1721.7-1736.7
	1914.9-1920.0	1914.9-1920.0
	-	1920.0-1920.3
	2110.3-2124.9	1920.3-1934.9
Vodafone	801.0-811.0	842.0-852.0
	925.1-930.1	880.1-885.1
	935.1-939.7	890.1-894.7
	947.3-955.1	902.3-910.1
	1452.0-1472.0	1452.0-1472.0
	1810.9-1816.7	1715.9-1721.7
	2134.9-2149.7	1944.9-1959.7
	2570.0-2595.0	2570.0-2595.0
	2620.0-2600.0	2500.0-2600.0
BT	2595.0-2620.0	2595.0-2620.0
	2640.0-2655.0	2520.0-2535.0

Frequency Range	MHz	698-2700
Connector		SMA
Gain	dBi	7-10
V.S.W.R		<2
Nominal Impedance	Ω	50
Dimensions	mm	250x300x60



The MIMO Aerial has two SMA connectors to allow you to extend 4G & LTE, with a sleek and compact design!