

Antenna-Coach-2L

Coach Roof Antenna with MIMO LTE + UN ECE R118

Omnidirectional combo antenna for signal enhancement in 4G, 3G, 2G networks.



Keyfeatures

Cellular	MIMO LTE / UMTS / GSM
Vehicle	UN ECE R118

Specifications

Mobile / Cellular	Standard	<p>2 x LTE / UMTS / GSM</p> <p>LTE Bands: 1, 2, 3, 4, 5, 7, 8, 10, 11, 12, 13, 14, 17, 18, 19, 20, 21, 23, 24, 25, 26, 27, 28, 29, 30, 32, 65, 66, 67, 68, 69, 70, 74, 75, 76, 85 - TDD Bands: 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 45, 50, 51, 53</p> <p>UMTS Bands: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 19, 20, 21, 25, 26, 32 - TDD Bands: 33, 34, 35, 36, 37, 38, 39, 40</p> <p>GSM Bands: 710, 750, 810 T-GSM, 850, 900 P, 900 E, 900 R, 1800 DCS, 1900 PCS</p> <p>Bands 710, 750, 810 T-GSM, 850, 900 P, 900 E, 900 R, 1800 DCS, 1900 PCS</p> <p>Frequency 700 - 2600</p>
	Specification	<p>Gain -9 dBi typ. (700 MHz)</p> <p>±0 dBi typ. (800 MHz)</p> <p>+3 dBi typ. (900 MHz)</p> <p>+3 dBi typ. (1800 MHz)</p> <p>+1 dBi typ. (2100 MHz/UMTS)</p> <p>+2 dBi typ. (2600 MHz)</p> <p>VSWR ≤ 2 typ.</p> <p>Impedance 50 Ohm</p> <p>Radiation omnidirectional</p>
	Connectors	2x FAKRA D-coded male fix connected 3m antenna cable
Mechanical	Dimensions	<p>Diameter 112 mm</p> <p>Height 30 mm</p>
	Weight	350 g
	Mounting	Rooftop with screws no ground plane needed
	Color	black
Environment	Operating Temperature	-40°C to +85°C
	Ingress Protection Level	IP69K
Certifications	Compliance	RoHS, REACH, Vehicle according to UN ECE R118
	Domain	Vehicle
Extension Cables	Cellular	2 x fix connected / 3 m / FAKRA D-coded male
Other	Order Code	Antenna-Coach-2L