

Antenna-Coach-2W

Coach Roof Antenna with MIMO WLAN + UN ECE R118

Omnidirectional combo antenna for signal enhancement in WLAN networks.

Keyfeatures

WiFi / WLAN	MIMO 2.4 / 5 GHz
Vehicle	UN ECE R118



Specifications

WiFi / WLAN	Standards	2 x Dual-band WLAN 2.4/5 GHz / WLAN 2.4 GHz
	Specification	Frequency 2408 - 2480, 5150 - 5850 Gain 3 dBi (WLAN 2.4 GHz) / 1 dBi (WLAN 5.3 GHz) VSWR ≤ 2 typ. Impedance 50 Ohm Radiation omnidirectional
	Connectors	2x FAKRA I-coded female fix connected 3m antenna cable
Mechanical	Dimensions	Diameter 76 mm Height 21 mm
	Weight	160 g
	Mounting	Rooftop with screws no ground plane needed
	Color	black
Environment	Operating Temperature	-40°C to +85°C
	Ingress Protection Level	IP69K - Dust-tight, protected against close-range high pressure, high temperature spray downs
Certifications	Compliance	RoHS, REACH, UN ECE R118
	Domain	Vehicle
Extension Cables	WLAN	2 x fix connected / 3 m / FAKRA I-coded female
Other	Order Code	Antenna-Coach-2W