

# Vehicle Antennas

• JEBSEE •

## AN8282

2x2 MIMO 5G NR/4G LTE Full band + V2X

### 5G NR MIMO Combination External Antenna



#### Features

- **Low-profile and rugged design**  
Discreet housing with adhesive mounting and IP67 waterproof rating for reliable operation in various environments.
- **High-performance 5G/4G connectivity**  
Dual MIMO antennas supporting global 5G bands for superior cellular connectivity.

#### Application

- **Vehicle telematics**  
Enables reliable 5G/4G connectivity for in-vehicle telematics systems, supporting fleet management, vehicle tracking, and other connected car applications.
- **Emergency services**  
Provides essential communication support for first responders and emergency services, enabling critical communication during crisis situations.

Model No.		AN8282			
Item					
Antennas 1-2		2x2 MIMO 5G NR/4G LTE Full band + V2X			
Frequency Range	MHz	617-960	1427-2690	3300-5000	5150-5925
Peak Gain	dBi	3.0	2.8	1.0	-0.5
Efficiency	%	35.1	27.2	23.5	22.4
Output VSWR	:1	2.0	2.0	2.0	2.0
Polarization		Linear			
Radiation Pattern		Omni-Directional			
Cable		RTK031, 3000mm *2 (Any Cable Length Available)			
Connector		FAKRA-Female (Code D) *2 (Other Connectors Available)			
		Mechanical			
Mounting		Adhesive			
IP Rating		IP67			
Dimensions		74(W) x 80(L) x 25(H) mm			