



## Secure Internet in case of emergency.

The CAR-A-WAN.112 is a mobile Internet router. It guarantees stable Internet connections under the most difficult operating conditions. In its robust housing, it is a certified installation part for command vehicles used by fire brigades, rescue services and disaster control.

### ► Online at full speed and on site.

High availability of rescue information and the Internet everywhere through the use of up to three modems. The router always selects the most stable available connection: Up to 3 x 300 Mbit/s download and 50 Mbit/s upload (LTE-A).

### ► Always connected right: Mobile radio or local WLAN.

All mobile Internet technologies for rescue professionals: LTE, LTE-A, WPA2/WPA3, OpenVPN. CAR-A-WAN routers provide multiple bandwidth of current mobile radio connections. They enable the simultaneous use of several Internet or individual VPN connections of different network operators.

### ► Long service life, remote maintenance: low costs.

CAR-A-WAN remote maintenance by IPmotion. Customised modification can be carried out online at any time. Product upgrades are possible simply and cost-efficiently with new modems, e.g. from LTE-A to 5th generation mobile radio.

### Certification marks:

#### CE Safety (RED 3.1a):

EN 62368-1:2014; EN 62311:2008

#### CE EMC (RED 3.1b):

EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.4; EN 301 489-19 V2.2.0;  
EN 301 489-52 V1.1.1 (Final draft)

#### CE Wireless Spectrum (RED 3.2):

EN 301 908-1 V11.1.1; EN 301 908-2 V11.1.2; EN 301 908-13 V11.1.2;  
EN 301 893 V2.1.1; EN 303 413 V1.1.1; EN 300 328 V2.2.2;  
EN 301 511 V12.5.1

RoHS: 2011/65/EU

(E) ECE-R10: E1\*10R06/01\*9669\*0

### Order numbers:

Incl. integrated wireless LAN access point according to IEEE 802.11ac (up to 867 MBit/s), 2-fold Gigabit LAN, antennas and a vehicle mount

CAR-A-WAN.112 LTE-A v6: ..... 4260031732295  
1 x LTE-A 300 MBit/s 2 x WLAN

CAR-A-WAN.112 Plus LTE-A v6: ..... 4260031732301  
2 x LTE-A 300 MBit/s 2 x WLAN

CAR-A-WAN.112 TRio LTE-A v6: ..... 4260031732318  
3 x LTE-A 300 MBit/s 2 x WLAN