

## Passenger WLAN

## WLAN Hotspot for Public Transport Vehicles

GeoMobile offers with the ivantoConnect a smart in-vehicle router that, in addition to enabling innovative data-based value-added services, provides internet access for passengers on buses and trains. The passengers simply connect via smartphone with the vehicle's free WLAN. When switching between vehicles, the WLAN hotspot is recognized and automatically selected.

## Features:

- Access point (unencrypted)
- Dual band: 2.4 / 5 GHz
- Registration via captive portal
- Splash screen in corporate design
- Speeds up to 150 Mb/s (download), 50 Mb/s (upload)
- Blacklist filtering (blocking of individual websites)
- Configurable data usage limits
- Vehicle roaming
- Display of logged-in passengers and data consumption on the ivanto Online Portal
- Traffic control (bandwidth distribution based on number of users)

## What are the benefits of WLAN in public transport?



Data Collection



Around-the-Clock Availability



Free of Charge



Passenger Count via WiFi Scan



Generation of Passenger Statistics



Safe and Stable Connection



Savings on Mobile Data Usage





GeoMobile GmbH CEO: Dr. Michael Gerhard

Emil-Figge-Straße 80 44227 Dortmund, Germany

T +49 (0)231 9742 7230 F +49 (0)231 9742 7231 www.geomobile.de www.ivanto.de

info@geomobile.de V2001