

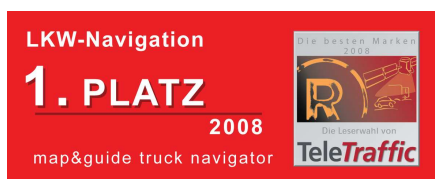
map&guide truck navigator 5

Truck navigation: Save time and money!

Take the best truck routes and reach customer locations on time, every time. There's now a professional navigation system tailored for lorries that does everything navigation solutions are expected to do – plus, it offers special features just for lorries: bridge heights, bridge load limits, vehicle clearance heights and roads closed to lorries. Routes designed for lorries save time and money from the go because they use the best possible roads and avoid local detours.



Prize winner!



map&guide truck navigator wins 2008 TeleTraffic reader's poll

Reach your destination quickly and cost-effectively

Considers closed roads, restrictions and hazardous goods.

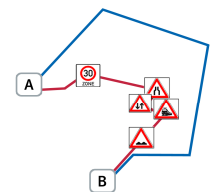
map&guide truck navigator uses routing that is optimised for lorries. It also considers specific attributes stored in the map material:

- Roads closed to lorries
- Restrictions such as weight, axle load, vehicle length, vehicle clearance heights and widths
- Restrictions for hazardous goods, water-pollutants and explosive substances as well as roads closed to trailers
- **New:** Users can configure the truck's vehicle profile (height, width, weight, axle load, hazardous goods etc.) on a mobile device at any time. That way, the navigation system always applies the right route restrictions and circumstances (e.g. empty run or loaded run). Save as many profiles as you want and access them with one click.
- **New:** The navigation system can alert drivers to relevant dangers such as sharp turns, overhanging trees, steep inclines, uneven roads and side winds.

Truck-specific routing

Normal navigation systems are designed for cars, but truck drivers have different needs:

- Troublesome side streets are avoided to provide the kind of navigation lorries need.
- map&guide truck navigator automatically avoids residential areas in its routing. The truck enters the residential area at the very last moment before reaching its destination.
- **New:** Drivers can decide how often to avoid side streets and city through roads. They simply choose from different routing profiles.
- **New:** U-turns are avoided on undivided roads.
- **New:** The navigation system knows when destinations and starting points are in restricted areas such as pedestrian malls or factory grounds. Even then, it will guide you safely to your destination.



Connected navigation

The dispatcher can control the truck navigation system right from headquarters. Thanks to job files (RC interface) and interfaces in C and C# (RI interface) map&guide truck navigator can communicate with headquarters via middleware. These functions can be used to:

- Send one or more stop-off points to the navigation system right from headquarters
- Retrieve GPS positions from the navigation system and share them with third-party applications
- Start and stop mobile navigation
- Send messages to the navigation system and display them there
- **New:** Headquarters can access and reset vehicle profiles (e.g. from "empty run" to "loaded run")



Basic functions

Mobile navigation is a popular alternative to expensive stationary systems – without any loss of functionality. map&guide truck navigator offers:

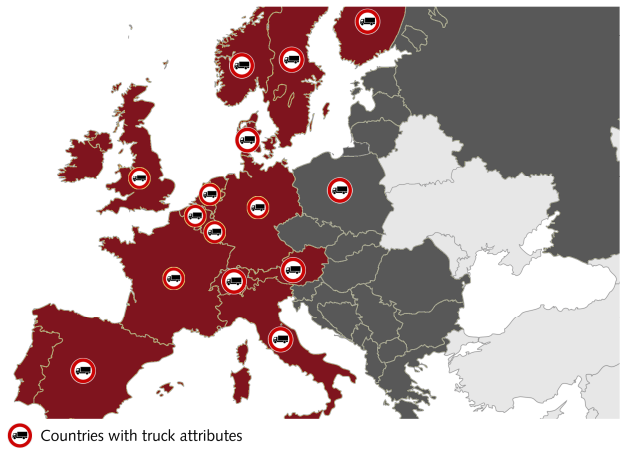
- Door-to-door cross-border navigation
- Intuitive, easy operation
- Precise visual cues and spoken instructions
- 2D and 3D navigation using map&guide's clear, intuitive maps
- Proven, professional map&guide routing and navigation
- Extrapolated positioning in tunnels
- Dynamic navigation: The latest TMC information is received on a TMC receiver free of charge and used to update the route while on the road.
- map&guide truck navigator supports the following languages: English, German, French, Dutch, Italian, Spanish, Portuguese, Danish, Norwegian, Swedish, Polish, Czech, Slovak, Slovenian, Hungarian, Romanian, Turkish, Russian, Bulgarian
- **New:** Speed limit warnings for cars in many countries
- **New:** Auto Smartzoom enlarges map view when approaching manoeuvres
- **New:** Incorporates directional information on highway signs
- **New:** Automatically switches between day and night view

Available maps

- DACH City (Germany, Switzerland, Austria, Liechtenstein)
- Europe map package

Available map detailing

- Detailed Network: The best road network with complete coverage ("City")
- Major Roads Network: Overland network with main roads (or better)



Truck attributes

Truck attributes for closed roads, hazardous goods and warnings are available for approximately 40% of the roads (in the trunk road system) in the following countries: Germany, United Kingdom, France, Belgium, the Netherlands, Luxembourg.

Platforms

We offer map&guide truck navigator for many different platforms:

CarPC / Notebook (Win32 systems): map&guide truck navigator CarPC / Notebook Edition

Pocket PC: map&guide truck navigator Pocket PC Edition

We offer versions on request for **industrial platforms based on Windows CE** such as PSION Workabout pro, Höft&Wessel skeye.pad or Symbol MC 35. Please contact our sales department for details.

Additional information:

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