



# *fleet navigator*



## Mobile navigation for vehicle fleets

Anybody who manages a vehicle fleet knows the advantages of mobile navigation on Pocket PCs or other end devices. With map&guide fleet navigator you can experience even greater benefits: This software combines information exchange between your operation headquarters and your drivers with remote control mobile navigation. You can thereby guide your drivers to each and every destination using a flexible system that adapts to the assignment in question.

## map&guide fleet navigator - Version 4.0


With map&guide fleet navigator, your drivers will always find the fastest route to their next port of call. The software accounts for traffic jams and - if an advantage can be achieved - diverts drivers around them.

If you work with a CRM or fleet management system in your operation headquarters, you can use communication-capable software to transfer important information (such as addresses or driving instructions) as text files directly to map&guide fleet navigator by means of remote control. The driver is therefore immediately navigated to the relevant address.

## Application Areas

map&guide fleet navigator can be implemented in any sector or organisation where vehicles or vehicle fleets have to be quickly navigated to specific destinations:

### Application Areas



- ✓ Sales organisation
- ✓ Passenger transport
- ✓ Service providers
- ✓ Transport companies
- ✓ Courier services

## NEW in Version 4.0

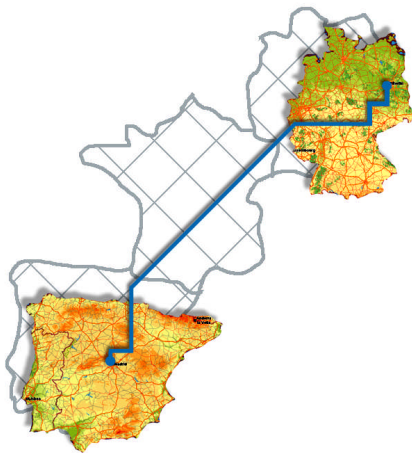
### ✓ An even more user-friendly program interface

The program interface of map&guide fleet navigator 4.0 offers extremely user-friendly and ergonomic features: The input procedures are fully touch-screen-compatible for fast information entry. The map is displayed in full screen mode which gives the user a more detailed overview. In addition map&guide fleet navigator offers a complete on-screen keyboard that makes it quicker and easier for you to enter information.

### ✓ Continental routing for all of Europe

With version 4.0 it is now possible to navigate between different countries. Every package includes a map of all the major roads throughout Europe. The software can then calculate international routes using the major road network to connect the respective country maps.

#### Example of continental routing



The user has installed a Germany map and a Spain map. This is all that is required to calculate a door-to-door route from Berlin to Madrid: The route through the transit country France is calculated using the major road network provided with map&guide fleet navigator. The only restriction here is that it is not possible to use the detailed road network in the transit country.

### ✓ Remote interface

In addition to the ASCII-based interface, map&guide fleet navigator can also be controlled by the dll-based "Remote Interface". This provides the user with significantly more functions. The documentation for both interfaces can be found on [www.mapandguide.info](http://www.mapandguide.info).

## Functions

- ✓ Professional navigation on Pocket PC, notebook, Car PC and numerous industry devices with door-to-door routing.
- ✓ Audio navigation prompts are combined with a clear map display on the Pocket PC.
- ✓ For the audio prompts you can choose from the following languages:

German	Spanish
English (UK)	Italian
France	Norway
Dutch	Portuguese
Danish	Swedish

We can also provide audio prompts in Czech, Polish, Russian, Slovak, Turkish and English (US) on request.

- ✓ The map material - provided by NAVTEQ - for Eastern and Western Europe is used as the basis for navigation.
- ✓ Dynamic navigation: The latest TMC tailback information (Germany only) is received during the journey free of charge via a TMC receiver and can be integrated into navigation if desired.
- ✓ Trunk roads and motorways that should be avoided due to known traffic disruptions (such as roadworks) or toll charges can be manually blocked for navigation.
- ✓ Address data (route lists) from map&guide standard products or Pocket Outlook can be easily used for navigation.
- ✓ map&guide fleet navigator can be remote controlled by almost any software capable of communication. Here you have "Remote Control" and "Remote Interface" at your disposal. New destinations or driving instructions can be transferred to map&guide fleet navigator via remote control. This means the driver can be immediately navigated or redirected to the new destination.
- ✓ In combination with a fleet management system, the driver can use map&guide fleet navigator to transfer his/her current position to operation headquarters. Headquarters is thereby provided with important information on which to base decisions relating to the further deployment of drivers and vehicles.

## Remote Control

The remote control (Remote Control / Remote Interface) is a job file interface that enables communication between map&guide fleet navigator and a third-party software solution.

Remote control is used to

- ✓ request GPS positions and make third-party applications available
- ✓ receive address information and make it available for mobile navigation
- ✓ start and stop mobile navigation
- ✓ re-request (update) job lists
- ✓ delete jobs from job lists

...plus many more functions. Further information can be found on [www.mapandguide.info](http://www.mapandguide.info).

## Platforms

We can supply map&guide fleet navigator for various different platforms.

- ✓ **Standard platforms**

CarPC / Notebook (WIN32 systems): map&guide fleet navigator CarPC / Notebook Edition

Pocket PC: map&guide fleet navigator Pocket PC Edition

- ✓ **Industry versions for**

PSION Workabout pro

Gotive H42

Höft&Wessel skeye.pad

Symbol MC 50/70

- ✓ **Other platforms**

map&guide truck navigator can be customised to other platforms for specific projects. Simply tell us your requirements.

## System Requirements

### ✓ CarPC Edition / Notebook Edition

Pentium processor 1GHz or higher

512 MB free RAM

Graphics card that supports True Color or High Color mode

Screen with a resolution of 640 x 480, 800 x 600, 1024 x 768, 1152 x 870, 1280 x 768, 1280 x 960, 1280 x 1024, 1600 x 1200, 1920 x 1200, 1920 x 1440, 2048 x 1536

Pointing device (e.g. mouse, trackball, touchpad, touchscreen) or a Microsoft-compatible mouse / trackball / touchpad / touchscreen

DVD drive

Microsoft Windows 2000, Windows XP

Sound card

Hard disk space for program - 150 MB

### Map sizes:

Benelux City - 100 MB

Central Europe City (D/A/CH) - 400 MB

Eastern Europe (CZ, PL, RO, SLO, SK, HU) - 200 MB

France City - 250 MB

Germany City - 250 MB

Great Britain/Ireland City: 160 MB

Major road network in Europe - 80 MB

Scandinavia City - 360 MB

Spain + Portugal City - 160 MB

Western Europe/Eastern Europe including major road network - 2100 MB

✓ **Pocket PC Edition**

**PC requirements:**

Pentium processor 233 GHz or higher. Pentium 3 with at least 1 MHz is recommended

Graphics card with a minimum resolution of 800 x 600 pixels as well as True Color or High Color mode

Microsoft compatible mouse / trackball / touchpad / touchscreen

DVD drive

Microsoft Windows 2000, Windows XP

Microsoft(R) ActiveSync(R) software version 3.7.1 or higher

**PDA requirements:**

Any standard Pocket PC with Microsoft (R) Windows Mobile 2003 (SE) and Windows Mobile 5 (240x320px / 320x240px)

At least 64 MB RAM

GPS receiver (NMEA 0183 version 2.0 or higher)

A memory card with sufficient free storage space (depends on map data being used)

We recommend you use a memory card reader for transferring map data

**Map sizes (space required on memory card):**

Benelux City - 100 MB

Central Europe City - 400 MB

Eastern Europe (CZ, PL, RO, SLO, SK, HU) - 200 MB

France City - 250 MB

Germany City - 250 MB

Great Britain/Ireland City: 160 MB

Scandinavia City - 360 MB

Spain + Portugal City - 160 MB

Major road network in Europe - 80 MB

Western Europe/Eastern Europe including major road network - 2100 MB

## Further Information

We would be delighted to answer your questions.

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Mon – Fri: 8am - 5pm (CET)

Or visit our web site for more information:

[www.mapandguide.com](http://www.mapandguide.com)

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