



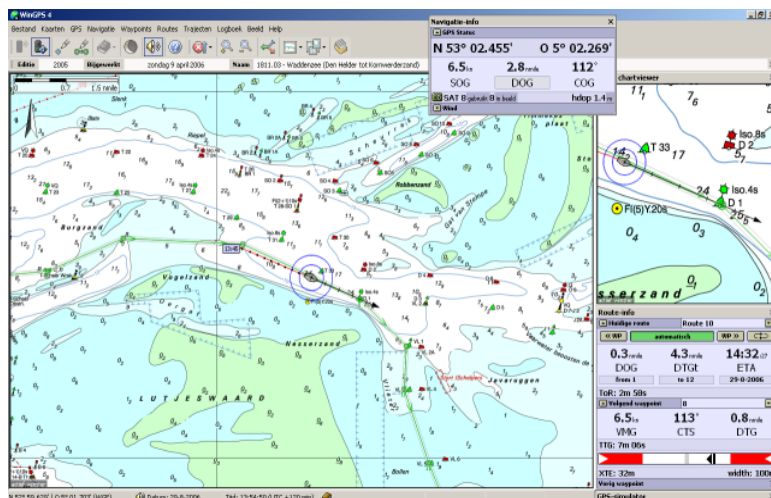
WinGPS 4.1 Navigator – New !

Modifications reserved, Stentec Software, January 12, 2007

GPS-navigation on your notebook

Stentec is proud to release her new WinGPS 4-series of GPS-software. The widely used navigation program WinGPS 4 Navigator is specially build for route-navigation on open water, using an onboard, handheld or mouse GPS receiver. The new 4.1 version was build on Stentec's new WinGPS 4 Pro technology and uses the experience and suggestions of more than 2000 active WinGPS 4 users

WinGPS 4 is simply to learn and easy to use. It is delivered with a look-up help file and comprehensive user manual in pdf format, which is also available as a download from our GPS-freeware page. License holders can easily contact our helpdesk for support or suggestions (in English, German and Dutch).



The ideal solution for leisure sailors all around the world

WinGPS 4 is not only the ideal laptop solution for Dutch skippers using Stentec's DKW1800-series and ANWB CD's for the inland waters of the Netherlands. It also supports the international Eurosea charts from Navkom released in Stentec's DKW2 format, and Maptech's BSB charts. Free USA charts in BSB format can be downloaded from chartmaker.ncd.noaa.gov. Besides DKW Builder can be used to create your own DKW2 chart sets using your scanner or from Google Earth screenshots (optional). An in chart size a limited freeware version is available as download and can be found on the WinGPS 4 Navigator CD under Tools.

Your reliable partner on board

WinGPS 4 Navigator offers you everything to prepare your journey and gives you a complete range of navigation tools during your sailing trip. Most trivial but very important is that your laptop screen always shows your GPS-position on the electronic maps you did install. This tracking can be done automatically in Chart Up or North Up mode.

As preparation of your trip you can draw routes on seamless charts which you can print out, including route tables for later use on board. On board WinGPS 4 leads you safely to the next waypoint of your route, activating the Cross Track Error alarm (XTE) when you're losing track. Back home all the tracks you sailed can be managed and printed. For presentation- or regatta analysis a track replay option is possible your own speed. Your logbook automatically records the passages of the waypoints you inserted and also supports automatic logging at a selected time step. As HTML file your logbook can be printed or converted to Word or Excel and be uploaded to your website.

Free updating is easy

As a living software program WinGPS 4 Navigator is developing constantly. Updating can be easily performed directly from the menu all Help/Search for update using the Internet. The update can be saved on CD or Memory stick for backup or setup on an off-line PC. DKW1800-series users can also update their charts with BaZ's (Notices to Mariners) the same way.





Connecting a GPS-mouse is easy

Today almost every GPS has an NMEA-183 connector. With an USB/Serial interface-cable it's possible to connect a 9-pins serial GPS on an USB Port. For long term use of an handheld-GPS on board you need also a powercable. The easiest way is an Serial or USB GPS-mouse. These, very sensitive, GPS-receivers are as big as a normal PC-mouse. After connecting the GPS it will be automatically detected by WinGPS 4. With WinGPS 4, charts and a mouse-GPS you have the complete on board solution for GPS-navigation.

Avoid the 'Bouncing Mouse' problem. We recommend Windows XP/2000 users to install Stentec's COM Port Plug&Play Blocker. This provides an save detection of the GPS instead of detecting it as a normal Ball Mouse Serial. Free Download on the Stentec Freeware page.

Using this GPS on board of a polyester boat there won't be any problems with receiving data. But using this GPS in a metal cabin for example, it's necessary to use a longer cable to reach outside. The most effective way to place the GPS is at least half shown to the sky. Another option is BlueTooth GPS with or without an active antenna. This provides you of course a wireless connection with your laptop.

Installation on 2 PC's

Your personal license code gives you the right to install WinGPS 4 on 2 systems, e.g. on your home PC and on your navigation laptop on board. WinGPS 4 uses an activation code protected against illegal copying and use. It's necessary to have an internet-connection or someone who has an internet-connection. New is SMS-activation.

Most important characteristics of the WinGPS 4-series:

- Perfect in combination with Stentec's DKW1800-serie (including free Notices to Mariners Update service) ANWB/VVV charts Northern Netherlands, Maptech BSB charts, Navkom DKW charts en self-scanned charts. With the new DKW-Manager is installing from a download or CD even easier
- Easy to use! By scrolling or zooming your chart you will accomplish the best optical results
- Very precise in Mercator projection (for example: Dutch 1800 serie) or Rijks Driehoek Charts (ANWB digital charts) and UTM charts (BSB)
- Reliable and powerful. When the GPS is switched of by any reason there is a minimal loss of data because of its automatically saving function
- Making your own routes, change and print them
- Stepless adjustable nightvision
- Simulation mode to practice at home without GPS
- HTML Logbook (automatic or manual import)
- Timetable and points along the route (Digital anchor shifts)
- Print option for extreme sharp screenshots

Some specifications of the new WinGPS 4.1 Navigator

- Communication with Garmin protocol (Serial/USB) and Magellan USB
- Improved COM-Port detection as an simple GPS loss solution
- Defining chart collections for maximum optical chart view
- Navigation info screen with satellite information, position, speed, course and log
- Create your own Way-point-database with import/export TXT and GPX
- With special Waypoints it's possible to make remarks on the map
- WinGPS 4.1 reads the ANWB Marina information as WP group
- Up/download for Garmin, Furuno, Magellan, MLR, Valsat and standard NMEA
- Quick start even with many chart sets installed

System requirements

- Win98/Me/2000/XP/VISTA, minimal PII with 64 MB RAM recommended
- CD-ROM player for installation or internet connection for download version
- Internet connection for product activation, free program updates and chart updates (1800-serie)
- GPS with NMEA183 connection to your PC. Also for Garmin and Magellan USB

In our store in Heeg we install all our navigation programs and digital charts on your laptop! Also free helpdesk support.

Visit www.stentec.com for more information, dealer list and online shop !

