

79.00 EUR

incl. 19% VAT, plus shipping

- TMC support !
- Splitter support !
- Very slim !



The GNS 9870 receiver featuring the latest 32-channel high-sensitivity MTK 3318 GPS chip for optimal GPS positioning. This high-quality GPS RDS receiver combines GPS positioning with the free, worldwide standardised real-time data from TMC (traffic message channel) transmissions.

The ultra small GPS-RDS/TMC receiver combines the GPS positioning system and the free TMC-based traffic messaging, new routes which avoid traffic congestion can be automatically calculated in real time by your Navigation device in vehicles.

It is compatible with most known navigon applications, like : Map&Guide Fleet/Truck Navigator, i-GO, ALK Copilot, Falk Interactive, Route66, MapFactor, Sygic, Navilock Navigator, Destinator, and many more.

With external connector for car aerial for improved TMC reception. You will need an additional Y-cable for connecting the car aerial to both, GPS receiver and car radio. (FAKRA and DIN-ISO cables available).

Internal TMC/RDS aerial is included with the product package !

#### **For PC usage**

- GPS-receiver with USB connector
- 32-channels MTK 3318 GPS-receiver
- Dimensions: 78x45x11 mm
- Internal FM Synthesizer TMC receiver with 2,5mm jack for connecting to external aerial or car aerial with optional adapter
- compatible with all common navigation programs (NMEA 0183-Standard)
- enables traffic-dependend dynamic navigation in conjunction with capable software (GNS 3.0-protocol)
- Baud rate: 38400 bps
- Protocols: NMEA-0183 v2.0 GGA, GSA, GSV, RMC, VTG, GLL, GNS 3.0
- Power voltage: 5.0 ±5%V DC Eingang
- Operating temperature: -10 °C to +70 °C

#### **System requirements**

- PC with USBinterface
- Windows CE/98/98SE/ME/2000/XP/Vista

#### **Scope of supply**

- TMC/GPS receiver
- USB adapter cable
- UKW aerial
- Manual