



64.00 EUR
incl. 19% VAT, plus [shipping](#)

This gps mouse has an integrated antenna.
The current supply takes place over the USB-connector of the computer
You only have to install a GPS-capable software
for using this product to detect your position

This GPS-Receiver has the following technical details :

Specifications	
Receiver	Tracking up to 12 satellites L1, 1575.42 MHz, C/A code
Accuracy	Position: 2DRMS approximately 2m, WAAS support Velocity: 0.1 m/s without SA imposed Time: $\pm 1\mu\text{s}$
Acquisition Time	Cold Start: 45s (Average) Warm Start: 35s (Average) Hot Start: 2s (Minimum)
Sensitivity	Acquisition: -139dBm Tracking: -152dBm
Dynamics	Max Altitude: 18000m Max Velocity: 500m/s Max Acceleration: $\pm 4g$
Navigation Update Rate	Once per second
Serial Port	TTL, RS232
Baud Rate	4800 bps (Optional 9600,19300,38400 bps)
Output Message	NMEA0283 V2.2 GGA, GSV, GSA, RMC (optional VTG, GLL)
Datum	WGS 84
Power Supply	DC 5V $\pm 5\%$
Power Consumption	Typical 80mA @5V
LED Indicator	Power On/Off Navigation
Operating Temperature	-40° ~ +85° C
Storage Temperature	-40° ~ +100° C
Humidity	5%~95%
Antenna Type	Built-in patch antenna

The GPS-Receiver is compatible to the following operating systems : - Win 98/Me/W2K/XP/MAC/Linux

