

This show is the world's leading conference trade fair for geodesy, geo information and land management. The **NV08C-RTK-A** receiver provides centimetre level positioning, and half a degree of heading accuracy at a fraction of the cost of many of our competitors. NVS enable customers who were previously unable to be competitive in the RTK market to enter with high performance, small form factor and feature rich products.





## Features:

- Integrated RTK functionality
- L1 GPS, GLONASS and SBAS
- Data rate up to 20 Hz
- Base and Rover mode
  - RTK Positioning, Heading + Pitch/Roll
- Centimeter-level positioning in RTK mode
- Individual GLONASS group delay calibration
- 3-stage filtration for high out-of-band interference immunity
- Enhanced RAIM for 3D and RTK modes
- Low power consumption
- Simple quick integration
- NMEA 0183, RTCM 3.1 communication protocols
- Industrial operating temperature range -40 to +85°C
- Integrated MEMS-sensors (INS)

## Benefits:

- Compact design combined with uncompromised performance

- Low power consumption
- Easy integration
- Available for a fraction of the market price

The modules and evaluation kits are available from stock.