



TcpGPS for Windows – Supported GNSS Receivers

TcpGPS includes a generic **NMEA** driver that allows you to connect any GNSS receiver that support this standard. The required NMEA messages are **GGA**, **GST**, **GSA** and **GSV**.

The program also allows to configure several brands and models of GNSS receivers in different working modes. The following table shows the supported GNSS receivers and working modes.

Brand / Model	Base UHF	Rover UHF	NTRIP internal modem	NTRIP collector modem	Static
CHC - i80 ⁽⁴⁾					
GeoMax - Zenith 10					
GeoMax - Zenith 20					
GeoMax - Zenith 25 ⁽¹⁾					
GeoMax - Zenith 25 Pro ⁽¹⁾					
GeoMax - Zenith 35					
HiTarget – V100 ⁽⁵⁾					
HiTarget – V90+ ⁽⁵⁾					
HiTarget – iRTK5 ⁽⁵⁾					
Javad – Maxor					
Javad - Triumph 1					
Javad- Alpha					
Javad – Sigma					
Javad – GISmore					
Leica – ATX1230					
Leica - ATX900					
Leica - GS14 ⁽¹⁾					
Leica - GS10 ⁽¹⁾					
Leica - GS15 ⁽¹⁾					
Leica – GG02 ⁽²⁾					
Leica – GG04 ⁽²⁾					
Novatel - Propak G2					
Prexiso - G4					
Prexiso - G5					
SatLab – SL700 ⁽⁵⁾					
SatLab – SL800 ⁽⁵⁾					
SatLab – SL900 ⁽⁵⁾					
SatLab – SLC ⁽⁵⁾					

Sokkia - GRX1					
Stonex S9					
Stonex S10					
Stonex S800					
Stonex S900					
Thales – Zmax					
Thales – ZFX					
Thales - Scorpio					
Topcon – MapR					
Topcon - GB500					
Topcon - GB1000					
Topcon – HiPer +					
Topcon – HiPer Pro					
Topcon – HiPer GD					
Topcon – HiPer GGD					
Topcon – Legacy E					
Topcon – Legacy H					
Topcon – GR3					
Topcon – GR5					
Topcon – GMS2					
Topcon – GRS1					
Topcon – HiPer II					
Topcon – HiPer V					
Trimble – 4700 ⁽¹⁾					
Trimble – 4800 ⁽²⁾					
Trimble – 5700 ⁽³⁾					
Trimble – 5800 ⁽³⁾					
Trimble – Rx ⁽³⁾					

⁽¹⁾ Required **Leica / GeoMax OWI** license.

⁽²⁾ Compatible through **Leica Zeno Connect** app.

⁽³⁾ **Trimble** receivers must be configured with a third-party program. NMEA output must be enabled.

⁽⁴⁾ Configure the receiver using this [technical note](#).

⁽⁵⁾ **HiTarget / SatLab** configuration technical notes:

- [Base / Rover internal UHF](#)

- [Rover NTRIP internal modem](#)
- [Rover NTRIP data collector modem](#)
- [Static](#)