Leica Zeno Connect
High accuracy GNSS on all devices

Zeno

Zeno Connect is an app for third party applications to manage, configure and use Leica Zeno GIS series antennas.

- Use on Windows®, Android or iOS platforms
- Easy to configure and control GNSS and RTK sources
- SDK available to integrate with custom Windows applications

Zeno Connect provides GNSS positional data either via NMEA or the Android/iOS Location Service to your own app or third party software.

- Achieve centimetre accurate GNSS positions when using an RTK connection[1]
- Use Geoid models to provide accurate orthometric height
- Bluetooth® connectivity ensures cable free operation of supported antennas

Zeno Connect turns your own device into a high accuracy data collector when used with a Leica Zeno GIS antenna[2].

- Download and install Zeno Connect from the Google Play store for Android, from myWorld for Windows® and from the App Store for Apple
- Compatible with your own choice of data collection device or software

PART OF HEXAGON

- when it has to be **right**

Leica Geosystems

Leica Zeno Connect

FEATURES AND OPTIONS

App integration	Turn your own device into a high accuracy data collector when used with a Leica Geosystems GIS antenna. Install Zeno Connect and the toolbar will always run in the foreground of your application, handling all communication between the GNSS receiver and the app, as well the configuration of real-time differential correction sources. On Android and iOS[3], the accurate position will be provided via the location manager with no further setup required.
Software features	Informative and easy-to-read GNSS status bar. Easy to configure real-time differential corrections to improve accuracy. Support of raw data logging (Windows® only). Coordinate system setup. Use high-precision projection and transformation engines. Use Geoid models to provide accurate orthometric height.

SOFTWARE DEVELOPMENT KIT

Integration	Embed Zeno Connect functionality into your own Windows® based software using an API. Compatible with Windows® 10, 8 and 7, Windows® Embedded Handheld 6.5 and Windows® CE 6.0. Full documentation and sample code included with installation files.

SUPPORTED DEVICES

3rd party controllers	Supports Android versions 4.1 and greater for tablets or phones, Windows® 7/8/10 PC or laptops when combined with a Leica Zeno GNSS smart antenna and iOS versions 10.3.2 and greater for iPad and iPhone.
Leica GIS handhelds	Zeno 20 Android, Zeno 20 WEH, Zeno Tab 1, Zeno Tab 2, CS25 GNSS plus, CS25 GNSS, CS25 plus, CS25 LRBT, CS25, Zeno 5, Zeno 15, Zeno 10
Leica GNSS antennas	FLX100, GG04 plus, GS07, iCG30, GG04, GG03, GG02 plus

SYSTEM REQUIREMENTS

Platform	PC, tablet or mobile
Operating system	Windows® 10, 8.1 and 7, Android 4.1 and above; iOS 10.3.2 and above

ZENO CONNECT VERSIONS

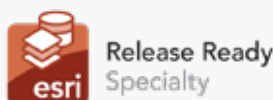|	
Windows	
Android	
iOS	

[1] Accuracy depends on observation time, satellite constellation, number of tracked satellites, elevation mask, ionospheric disturbances, multipath signals and proximity to base station and antenna used
[2] Leica Geosystems cannot guarantee compatibility with all makes, models and operating systems of smartphone and tablet
[3] Use of iOS only in connection with GG04 plus smart antenna

Release Ready Specialty

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