

# Leica Zeno GG04 plus

High accuracy everywhere



leica-geosystems.com



- when it has to be **right**

**Leica**  
Geosystems

PART OF  
**HEXAGON**

# Leica Zeno GG04 plus Smart Antenna

## High accuracy **everywhere**

Collecting high accuracy geospatial data on your smartphone or tablet has never been easier.

The latest innovation in the Leica Zeno range can pair with all existing Zeno handhelds and a wide range of Android™, iOS or Windows® smart devices, bringing cutting-edge GNSS technology and industry-leading 555 channel tracking power into the hands of all.

The rugged, flexible and easy-to-use smart antenna not only utilises RTK technology but can now apply Precise Point Positioning (PPP). This now makes real-time, high-accuracy data collection possible in the most demanding of locations without the need for a mobile data connection.

With its compact, lightweight design and IP68 durability, you can work for longer in all conditions, as the world of high accuracy mapping comes to life at your fingertips.



### Smart device independence

Using the Zeno GG04 plus smart antenna with your Leica Geosystems controller or your own device is simple, regardless if it runs on Android, iOS or Windows® platforms. Now you can feel right at home while carrying out your data collection tasks. Bluetooth® connectivity ensures cable free operation and high accuracy configuration is easy with just a few clicks in the Zeno Connect application.



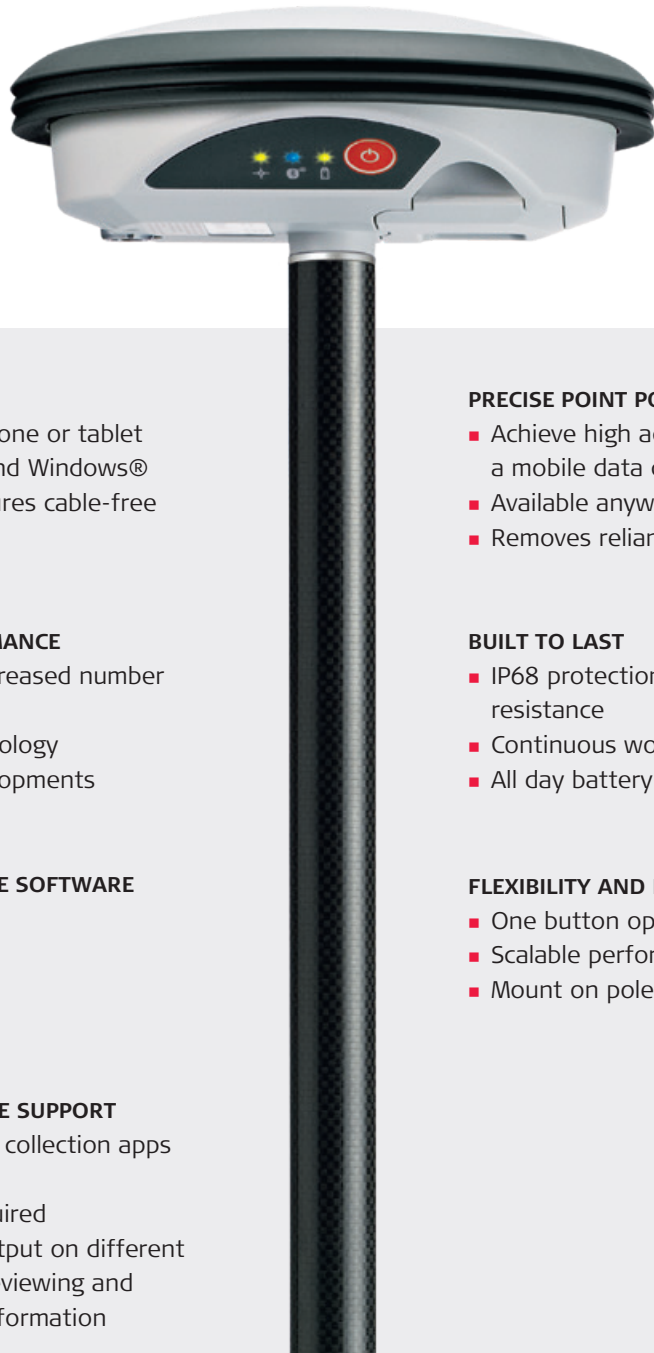
### Precise Point Positioning (PPP)

PPP enables the Zeno GG04 plus to achieve high accuracy data collection without the need for a mobile data connection. PPP works by using a satellite based correction service to broadcast data directly to the GG04 plus. Corrected data is processed onboard the antenna and delivered seamlessly to your device. PPP is available anywhere in the world at any time.



### Extensive software support

Not only will the Zeno GG04 plus smart antenna work with Zeno Mobile and Zeno Field software, but, with the help of Zeno Connect it will also work with other data collection apps and software. No development efforts are required to achieve centimetre accurate positioning. If required GNSS metadata can be queried additionally.



#### SMART DEVICE INDEPENDENCE

- Utilise your existing smartphone or tablet
- Available for Android, iOS, and Windows®
- Bluetooth® connection ensures cable-free operation

#### ENHANCED TRACKING PERFORMANCE

- 555 channels support an increased number of satellites
- State-of-the-art GNSS technology
- Ready for future GNSS developments

#### LEICA GEOSYSTEMS COMPATIBLE SOFTWARE

- Zeno Mobile
- Zeno Field, Zeno Connect
- Zeno Office
- MobileMatriX

#### EXTENSIVE 3<sup>RD</sup> PARTY SOFTWARE SUPPORT

- Use with your favourite data collection apps and software
- No development efforts required
- Provides NMEA messages output on different Bluetooth® ports to allow reviewing and storing of GNSS metadata information

#### PRECISE POINT POSITIONING (PPP)

- Achieve high accuracy data collection without a mobile data connection
- Available anywhere in the world, anytime
- Removes reliance on post-processing

#### BUILT TO LAST

- IP68 protection ensures water and dust resistance
- Continuous working in all environments
- All day battery life

#### FLEXIBILITY AND EASE

- One button operation
- Scalable performance tailored to your needs
- Mount on pole, backpack or vehicle

## LEICA GEOSYSTEMS COMPATIBLE CONTROLLERS



ZENO 20



ZENO TAB 2

## Leica Geosystems – when it has to be right

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems is the industry leader in measurement and information technologies. We create complete solutions for professionals across the planet. Known for innovative product and solution development, professionals in a diverse mix of industries, such as surveying and engineering, building and heavy construction, safety and security, and power and plant trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and trusted services, Leica Geosystems delivers value every day to those shaping the future of our world.

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Support of different iOS and Android versions cannot be guaranteed at all times as operating system updates are out of Leica Geosystems control. Leica Geosystem publishes a list of fully tested and verified operating system versions on the customer information portal myWorld.

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Leica GG04 plus  
Tablet Solution



Leica Zeno  
Connect



Leica Zeno  
Field & Office