Leica Zeno 20
More than GPS

- when it has to be right
Leica Zeno 20 does so much more

The Leica Zeno 20 is so much more than just GPS – it is a fusion of great technologies. Powerful and easy, it’s the ultimate geospatial workhorse. Capable and fast. It will change the way you work and bring more to your day.

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**TECHNOLOGIES**

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- **gamtec and apogeetec**, based on advanced laser measurement and GNSS technology, solve the No. 1 problem encountered by field personnel when working in challenging GNSS environments - to be able to collect reliable and accurate positioning data at any time from anywhere. Better satellite acquisition with stronger signals combined with contactless offset measuring create a radically new solution with much more safety, newly developed survey grade accuracy and enormous time-savings.

- It’s truly comprehensive and second-to-none. The Zeno 20 is simply more than GPS.

**MORE OUTDOOR EXPERIENCE**
- Durable IP67 dust and waterproof rating
- Largest best-in-class outdoor screen
- Ergonomic and weight optimised design

**MORE FLEXIBILITY**
- Windows Embedded Handheld (WEH) 6.5.3 or Android
- Leica Geosystems or BYOS (bring your own software)
- Full choice of GNSS configuration

**MORE CAPTURE**
- Optimised GNSS performance
- gamtec: Combination of DISTO™ S910 with Zeno 20 closes gaps in GNSS-denied areas

**MORE SIMPLICITY**
- Out-of-the-box and straight to work experience
- The simplicity of the Zeno 20 software lets any non GIS or surveying professional use it - simplicity without limitations

**MORE CONTENT**
- Zeno 20 offers direct integration to the Hexagon Imagery Program and Open Street Map services

**MORE SERVICE & SUPPORT**
- Benefit from Leica Geosystems global service & support network with 320 service centres in 97 countries

**MORE SOFTWARE**
- Intuitive Zeno Mobile software or fully ArcGIS™ integrated Zeno Field
- With Zeno Connect you can add any app you want
With Zeno 20’s straightforward and intuitive design, training is no longer necessary. Multiple feature sharing the same location can be measured with one observation. Map interaction using the Zeno Mobile is as simple and intuitive as using a smart phone. The out-of-the-box experience lets you flexibly start your field projects collecting the data you need. Manage and improve your data quality. As accurate as you need it – from meter to centimeter. One-click access to professional, high-quality imagery with the embedded Hexagon Imagery Program. Zeno Mobile is backed up by Zeno Office and works with a wide selection of GIS systems. gamtec supported data collection workflows.

Leica Zeno Field and Zeno Office

Leica Zeno Field is an OEM version of ArcPad™ and provides in addition: GNSS raw data logging, easy handling of GNSS configurations, feature accuracy management and an automated workflow between field and office. Leica Zeno Office on ArcGIS™ provides a set of tools for managing and automatically processing GNSS and surveying data within ArcGIS™ Desktop, all within your familiar ArcGIS™ environment. Leica Zeno Office is a software package to maintain, manage and post-process GIS, GNSS and surveying data. Benefit from automated import/export functions to a wide range of different formats such as ArcGIS™ gdb, shapefile, dxf, dgn and dwg.

Zeno Connect – bring your own software to the Zeno 20

You can now simply and easily manage your GNSS data any way you like:
- Choose between Windows WEH 6.5.3 or Android operating systems
- Combine with Zeno Connect
- Begin adding your favourite apps

Android
- Location Manager (Standard Android API)
- Position and satellite info
- No implementation work
- No SDK
- NMEA on COM port
- For position only NMEA port
- Further functionality
- SDK available

Windows
Successfully complete any asset management tasks by choosing the solution that best fits your needs.

**MORE SOLUTIONS**

- **OS**
  - Windows Embedded handheld (WEH) 6.5.3
  - Windows Embedded handheld (WEH) 6.5.3
  - Android

- **GNSS**
  - Internal GPS: 2-5 m
  - GG03: cm to sub-meter
  - CS25 plus: GPS: 2-5 m
  - CS25 plus with GG03: cm to sub-meter
  - GNSS plus: cm to sub-meter

- **Software (Field)**
  - Zeno Field
  - Zeno Connect
  - Zeno Mobile

- **Software (Office)**
  - Zeno Office

- **Service**
  - Global Service & Support
  - SmartNet Satellite Positioning

**MORE APPLICATIONS**

**PUBLIC SECTOR**
- Government
- Local Admin
- Environmental
- National
- Mapping
- Agencies
- Defence

**NATURAL RESOURCES**
- Agriculture
- Forestry
- Mining
- Oil and Gas

**TRANSPORT**
- Roads
- Rail
- Airports
- Ports

**UTILITIES**
- Water
- Sewerage
- Gas
- Electricity
- Telco
Whether mapping the current location of assets or collecting new features to maintain your GIS, Leica Geosystems offers the right asset collection and management solutions. For acquiring, verifying and updating geospatial data, our seamless data exchange is exactly what you need.

**More than GPS.**

Revolutionizing the world of measurement and survey for nearly 200 years, Leica Geosystems creates complete solutions for professionals across the planet. Known for premiere products and innovative solution development, professionals in a diverse mix of industries, such as aerospace and defense, safety and security, construction, and manufacturing, trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and dependable services, Leica Geosystems delivers value every day to those shaping the future of our world.

Leica Geosystems is part of Hexagon (Nasdaq Stockholm: HEXA B; hexagon.com), a leading global provider of information technologies that drive quality and productivity improvements across geospatial and industrial enterprise applications.