



TALLYMATICS®

A CALIAN® COMPANY



📍 TALLYMATICS TruPrecision L-Band SDK

Your application depends on <math><10\text{ cm}</math> precision without network coverage. **We get you there quickly, reliably and repeatably.**

Today's mobile applications are increasingly mission critical and autonomous ... progressively requiring centimeter precision in real-world environments. Like precision agriculture.

Combining Tallysman's world-class antenna technology with u-Blox's dual frequency receivers using PointPerfect® PPP-RTK corrections via IP networks OR L-Band satellite signal, TALLYMATICS delivers precise positioning performance in a compact industrial IP rated package. The TruPrecision SDK application connects PointPerfect IP corrections and decryption keys to a TW5390 to quickly deliver corrected output position data for seamless integration into existing geodetic software platforms.

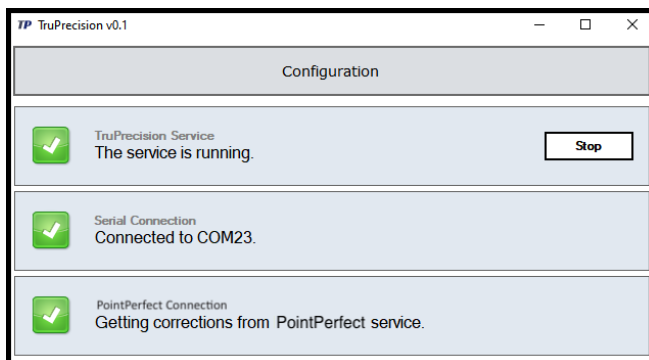


TruPrecision SDK includes:

- Tallymatics TW5390 Dual Frequency Precision Smart Antenna/Receiver with L-Band receiver
- Tallymatics TW5390 USB Serial Bridge (33-0095-11)
- Tallymatics TruPrecision Application for PointPerfect IP correction streaming
- **60 day trial subscription to the PointPerfect augmentation service**

The TruPrecision SDK application is a Windows service which provides an autonomous connection to stream PointPerfect IP corrections and decryption keys to the TW5390 Smart Antenna via the the USB Serial Bridge (33-0095-11), which also provides a Virtual COM Port to allow customers to connect their existing applications to the TALLYMATICS receiver high precision “corrected” position data output. The position data may be either NMEA or UBX formatted messages.

Detailed specifications of the TW5390 Smart Antenna Receiver may be found on the Tallymatics website: <https://tallymatics.com/product/>



About Tallymatics: Tallymatics manufactures high performance, telematics products and solutions for a wide range of applications. With support for both RF wireless and data networks, Tallymatics enables high-resolution location awareness of mobile field assets across any type of wireless network. Tallymatics is a division of Tallysman. Learn more at www.tallymatics.com

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