Tersus GeoCaster



Cost-effective Caster for Ntrip Corrections

Overview

The Tersus GeoCaster is a Networked Transport of RTCM via Internet Protocol (NTRIP) Caster software which allows GNSS correction data such as RTCM corrections to be repeated and sent to different end users via internet. It supports configurable bases online simultaneously and configurable rovers for one base. The end users involve in various areas including surveying, construction engineering, deformation monitoring, automated vehicle, precision agriculture, Unmanned Aerial Vehicle, machine control, robotics, and etc.

Key Features

User-friendly interface

Supports Ntrip protocol

Various end users for different applications

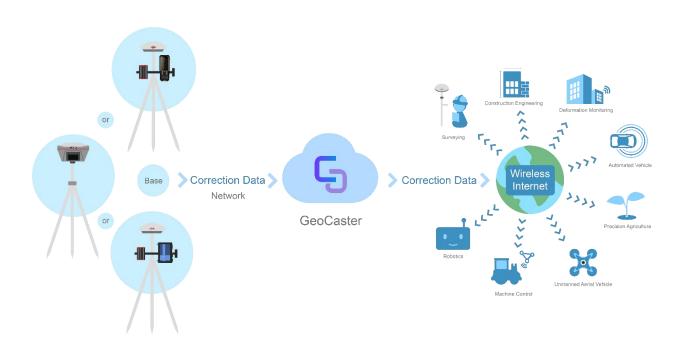
Supports multiple bases online simultaneously

Supports multiple rovers for one base

Supports real-time review of detailed statistics

Supports manual modification of user-defined permissions

Supports 7X24 hours operation





Technical Specifications

System Requirements

Operating System:

Microsoft Windows 7, 8, 10 (32-bit and 64-bit)

Processor

Minimum: Intel Core i3Recommended: Intel Core i5

RAM

Minimum: 4GBRecommended: 8GB

Hard Disk

Minimum: 10GBRecommended: 1TB

Graphics Card

- Minimum: Direct X9 compatible integrated graphics
- Recommended: Direct X9 compatible 2GB discrete graphics

Internet Connection:

Ability to originate both http and https (SSL) connections

Software License

Software activation code

Language Supported

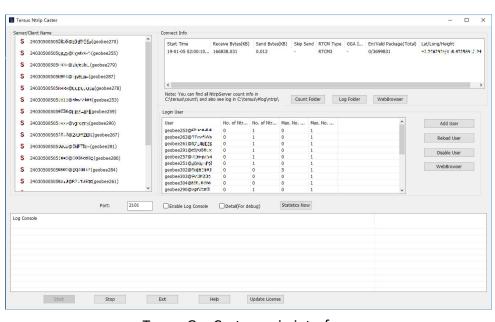
English

Software Capability

Bases online simultaneously:	configurable
Rovers per one Base:	configurable

Authorized Master Distributor in U.S. and Canada





Tersus GeoCaster main interface

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