

# TersusPNW Software



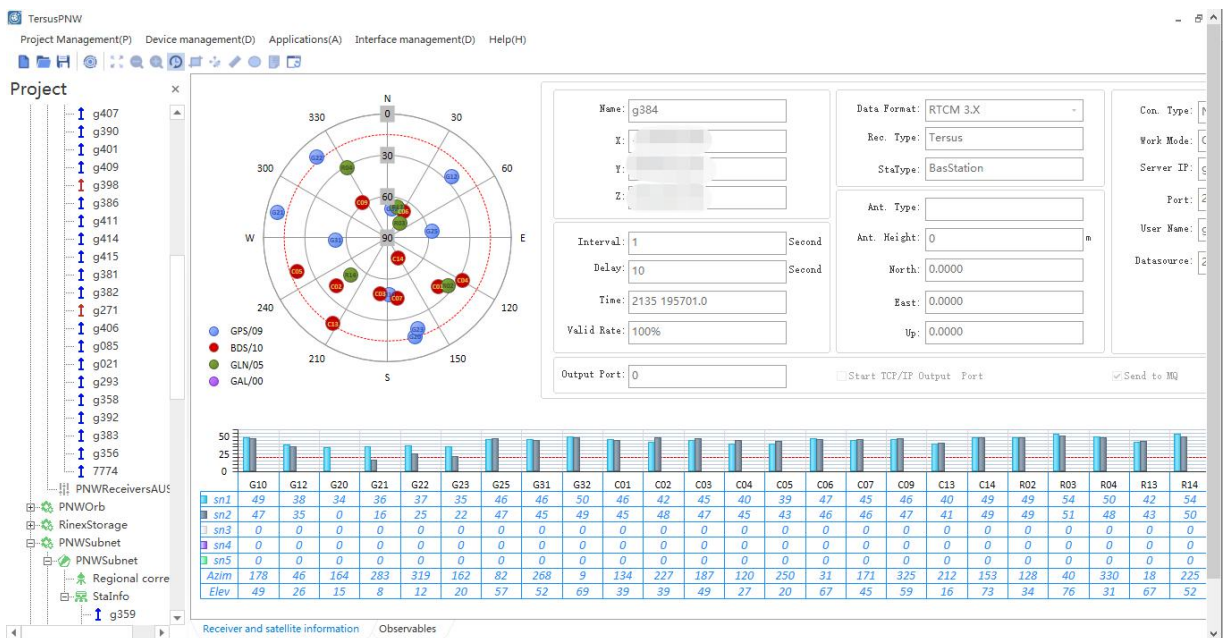
## Tersus PreciseNetWork RTK System Management and Positioning Service Software

### Overview

The TersusPNW software is a high accurate CORS Network management and positioning service software with optimized algorithms independently developed by Tersus GNSS Inc. The software can effectively model errors caused by ionosphere, troposphere and satellite orbit, and precisely estimate correction at the rover. It enables the rovers to achieve fast real-time positioning with centimeter accuracy. The stability and reliability of TersusPNW software has been approved by maintaining large-scale CORS network.

### Key Features

- User-friendly interface
- Supports virtual grid
- Supports data stream forwarding
- Supports multi-method integrity monitoring
- Supports user and mount point configuration
- Supports adding, deleting, modification, status checking and data storage for different bases
- Supports adding, deleting, modification, status checking and virtual point for subnet
- Supports 7X24 hours operation with 99.9% output reliability
- Supports up to 10000 users and 2000 concurrent transmission
- Supports up to 1000 bases
- Supports processing 5 subnets simultaneously



# Technical Specifications



## System Requirements

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

Processor  
- Minimum: Intel Core i3  
- Recommended: Intel Core i5

RAM  
- Minimum: 4GB  
- Recommended: 8GB

Hard Disk  
- Minimum: 10GB  
- Recommended: 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

Chinese simplified

## Software Capability

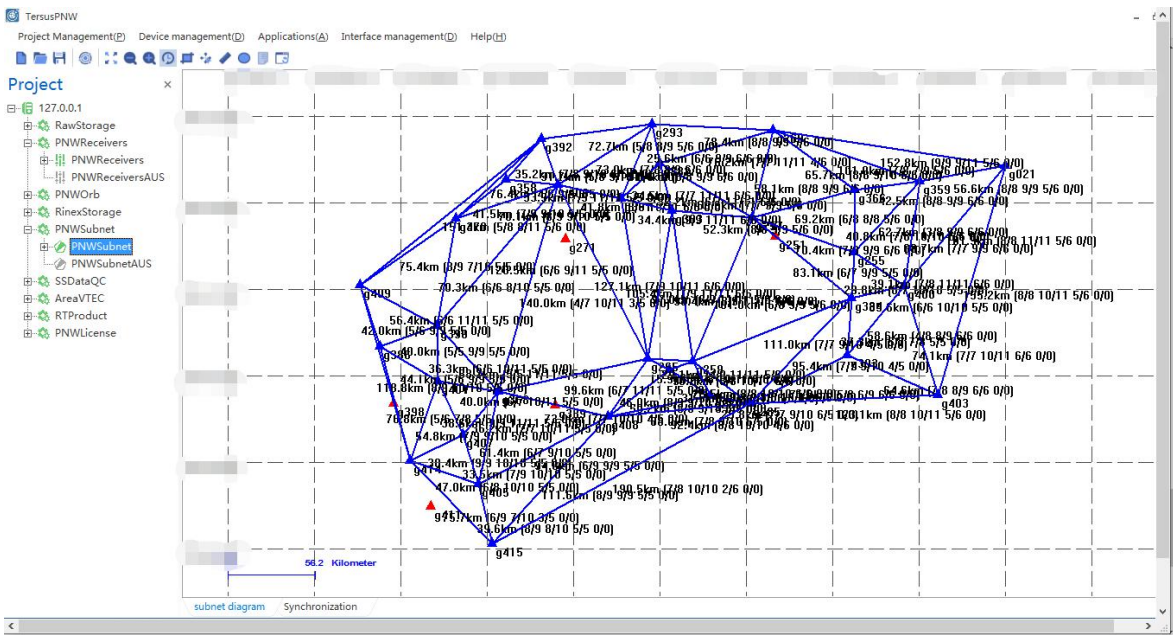
User volume: up to 10000 users  
up to 2000 concurrent transmission

Station quantity: up to 1000 bases

Subnet ability: process 5 subnets simultaneously

## Reliability

Long time run with an output reliability of 99.9%



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