

Make the most out of your GNSS raw data

Accessible via Web interface and API

Rinexlab Positioning Service

Transform your RINEX data into high-precision coordinates using cutting-edge post-processing algorithms. Powered by the latest advances in GNSS research, the Positioning Service delivers exceptional accuracy from your raw observations.

Input files	RINEX v4.x, v3.x, v2.11
Obs rate	Up to 10 Hz
Supported GNSS	GPS/Galileo/Glonass/Beidou/QZSS
Coverage	Global
Output files	CSV, GeoJSON
Max accuracy	1 cm
Supported datum	ITRF2020/WGS84 and derived frames ETRS89 and derived frames NAD83 GDA2020 SIRGAS2000

Rinexlab Base Data Service

Access high-quality, high-rate base RINEX files right at your survey location. Seamlessly integrate them into your workflow to achieve the most accurate post-processing results.

Output files	RINEX v4.x, v3.x, v2.11
Obs rate	1, 2, 5 or 10 Hz
Supported GNSS	GPS/Galileo/Glonass/Beidou
Coverage	United States (mainland) Europe Australia

Use cases



Geodesy



Mobile mapping



Monitoring



Research

