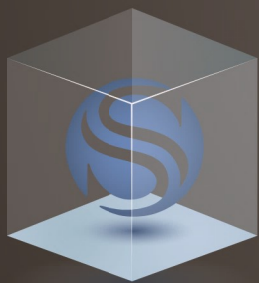


Cube-suite Software

Stonex Software
For field and office



cube suite





FIELD

cube-a

Cube-a is the Stonex surveying and mapping software designed and developed for Android platform. Thanks to the flexibility of the Android environment, we have been able to create a simple and intuitive user interface that makes surveyors ready for any work, saving time and increasing productivity. Full support for touch gestures and the possibility to install it on Smartphones and Tablets are the keys to the success of Cube-a. It also includes support for many languages and adjusts its interface as from the current system language setting. Cube-a is available in three versions: Cube-a for GNSS, Cube-a for GNSS+GIS and Cube-a for mechanical and robotic Total Stations.

cube-connector

Cube-connector is an Android APP and it has been developed to connect Android devices to Stonex GPS receivers. In order to be connected to the GPS, the Android Smartphone / Tablet must be paired with the GPS by Bluetooth. Once the Bluetooth connection has been established, Cube-connector will replace the GPS readings from the internal device with the ones from the Stonex GPS receiver. In this way the customer can use his preferred software for GIS / Survey in Android OS.

OFFICE

cube-link

Cube-link is a free version of Cube-manager for downloading data from GNSS and Total Station to personal computers. The downloaded data can be displayed graphically and analytically. The operator has simple COGO commands for measuring distances, areas, and perimeters. Importing and exporting data are supported in various formats such as DXF and CSV, as well as Stonex data formats.

cube-manager

Cube-manager has been developed to work on desktop computers running Microsoft Windows and it implements the tools to download, to manage and to process the data acquired with one of the mobile solutions. Using this software, you can integrate mixed GNSS RTK and Total Station data, process Raw GNSS data in different ways, import and export the data from and to the most popular known formats. This software will help operators providing the best functions for data transferring, graphical visualization and analytical data processing. It is composed of 3 main modules (P, T, M), each one specialized in a series of functions. Among the functions shared by all the modules, you can have plano-altimetric elaborations, generate 3D models and calculate contour lines. The measurements can be displayed in 2D, 3D and superimposed on raster, satellite or cadastral images. Through a sophisticated internal CAD, you can interact with the data using powerful and complete drawing tools and snap functions, even in 3D. Importing and exporting data are supported in various formats such as DXF, DWG, KML, CSV and others.

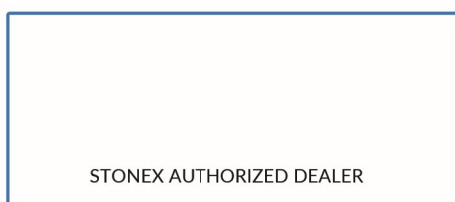
cube-net

Cube-net is the most intelligent solution to manage and control Networks of GNSS Reference Stations. Data from reference stations can be collected to calculate a solution to rover's users for obtaining precise position. Performances are analyzed through a real time control of the whole Network. Operator can receive all necessary corrections data to determine the absolute position of a rover at any location and he can manage subscriptions automatically from web user interface.

cube-h²⁴

Cube-h24 has been designed to perform operations to check movements of points in natural places or artificial structures, considered to be at risk of stability. In general, the materialization of the points is made with prisms used for topography, in order to determine the real distances from a station point. It is however possible to use points marked on a reflecting surface.

Illustrations, descriptions and technical specifications are not binding and may change



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