

SurveyMaster

Office Software



An integrated Surveying and CAD Drafting Solution for Surveyors

- FIELD-TO-FINISH TOPCON SOLUTION
- SYNCHRONIZATION WITH TOPSURV 7
- PROGRAM IS TRANSPORTABLE – USB KEY
- FINISHED PLAT PRINTING
- CONTOURING AND SURFACE FILE EDITING
- VOLUME ANALYSIS
- STANDALONE PERFORMANCE
- EXTENSIVE COGO TOOLS
- LEGAL DESCRIPTION WRITER

Powered by
RealDWG™

Autodesk



A Complete Desktop Survey Solution

Whether it's a simple mortgage survey with a one page print out of the boundary and house, or a complicated multi-surface construction jobsite with roads, utilities, machine control and buildings, SurveyMaster gives you everything you need to complete a project. From field-to-finish, control the critical data flow from data collection, raw file analysis, engineering design, to final print efficiently with SurveyMaster.

Field or Office, SurveyMaster is Ready-To-Go

SurveyMaster runs on the USB key, so when you need to move to a different PC or go out into the field, simply take the USB key with you. There's no hassle from PC license files or time consuming updating to several different PCs, just plug in the USB key and you're ready to go.



Designed by Experience

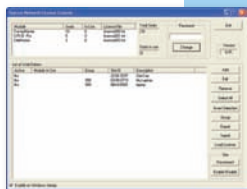
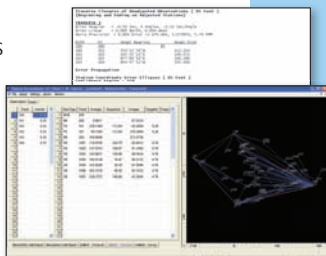
Topcon's SurveyMaster is designed by surveyors with the experience and understanding of what it takes to manage site and surveying data efficiently. It provides the legal, annotation, adjustment, and drafting tools you require, all in one package.

Standalone Performance and Freedom

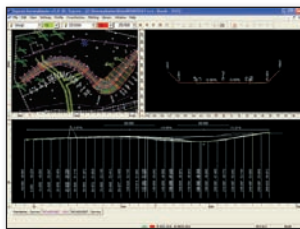
As a standalone CAD-based software solution, SurveyMaster gives you control with flexibility. Interface with all Topcon field equipment or perform simple import/export functions to other software programs.

Version 1.1 Introduces Two Important Options for SurveyMaster

- New Network Least Squares Adjustment routine. Processes and adjusts complicated network surveys as well as simple traverses using a rigorous least squares adjustment with full reporting of the results.
- Network License support for running the program across a network.



Designed by surveyors for surveyors, SurveyMaster provides unparalleled ease-of-use and seamless integration for your Topcon field equipment.

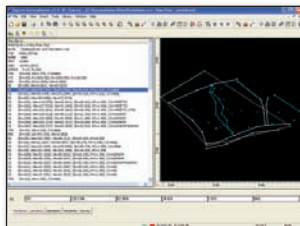
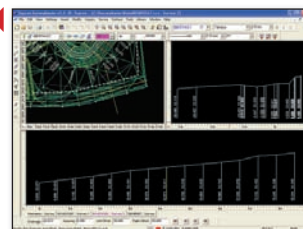


Cross-section Editor

Dynamic multiple window views allow the CAD operator to quickly and accurately make design changes and edits in one window, and have live updates in other windows.

Quick Section

SurveyMaster makes 3D data easy to visualize. Use the "Quick Tools" such as Quick Section to investigate 3D surface data.

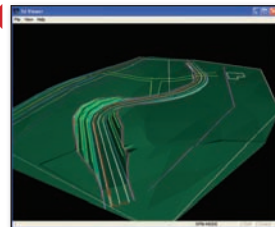


Raw Data Editor

Easily make edits to your raw data with this dual view raw data editor. Selected raw data in the text window is simultaneously updated in the map view, so you can visually check all edits.

3D Viewer

The power of 3D surface modelling can be harnessed with SurveyMaster's 3D viewer. Investigate design changes from all angles. Quickly identify areas of the project that require attention.



Subdivision & Profile Plot

Manage your designs quickly and easily. Prepare your deliverable plots with SurveyMaster's many plotting tools.



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Specifications subject to change without notice

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Recommended System Requirements

Operating System	Windows® 2000/XP/Vista OS
Processor Speed	500 MHz processor or higher
RAM	512 MB RAM
Connectivity	USB2 port for hardware lock

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