PC-Mapper 5.6 MS
The complete solution

From field....

Convenience and Power

PC-Mapper 5.6 is designed for both field and office hardware: run it on your Tablet PC, notebook or laptop and also run the same software on your desktop PC.

Run multiple jobs and functions on one computer. Use the same software to meet all of your GPS/GIS/Survey needs.

Easy to learn & friendly to use

Eliminate wasted time transferring data between field and office systems.

Field and office personnel can learn how to operate the software very quickly.

Contact CMT to see how you can demo a copy of PC-Mapper 5.6 today!

Simple Interface

PC-Mapper's intuitive interface allows quick access to all powerful functions in just one or two clicks.

Get measurements & other useful numbers in the field without running complex routines.

Complete Integration

·Full GIS in the field and office
·Office GPS & GIS
·Built in CAD and Coordinate Geometry
·2D and 3D Contour map output
·Cut/fill Volume calculation
·Convenient Navigation with routing
·Stakeout for inspection/layout

...to Office

CMTINC.COM
Corvallis Microtechnology, Inc.

413 SW Jefferson Ave. (541) 752-5456
Corvallis, OR 97333   (541) 752-4117

Advantages of PC-Mapper 5.6 MS

Enhancements
PC-Mapper 5.6 includes all of PC-GPS 3.8:
- **Basemap data**
- **MrSID® format support**
- Thousands of new patterns/symbols
- **Buffering**
- Project Toolkit with customizable shortcuts
- 22 additional new GIS functions

Real-Time GPS Navigation & Data Collection
Track GPS position on top of Basemaps or other imagery. Moving/**Rotating Map + GIS**.

PC-Mapper works with **any GPS** & provides an all-in-one source for **field collection** of Features/Attributes/Values with Basemaps & aerial photos in the background.

Auto-Routing
Select a start & end point. Let PC-Mapper pick the most efficient route. Follow along the route with **turn-by-turn directions** (including time and distance).

Stakeout Functions
Perform point, **line**, offset & slope stakeout.

COGO Functions
Over 20 powerful functions available including: Intersection, Traverse, Curves, etc.

Single & Dual Frequency Differential
- C/A Code
- Carrier Phase
- OTF Carrier Phase
- Vector Net

Contour/Volume Functions
Use your GPS data to generate accurate Contour maps. Compute Cut/Fill Volumes in the field!

Other Highlights:
- Geoid Model for MSL height adjustments
- NEZ coordinate support
- **Forbidden Area Warning**
- Line Stakeout for laying cables and pipes
- Powerful tool for **precision farming** and **tree harvest machines**