



## DAT/EM Capture™ for AutoCAD®

**DAT/EM CAPTURE™** for AutoCAD collects 3D image features directly from a stereoplotter into an AutoCAD drawing file. **DAT/EM CAPTURE** includes many mapping-specific tools and **MAP/EDITOR™**, which is a collection of useful automated editing tools. This powerful digitizing and editing combination saves valuable production time for your digital mapping projects.

**DAT/EM CAPTURE** for AutoCAD can be run with **SUPER/IMPOSITION™**, which is included with the **SUMMIT EVOLUTION™** stereoplotter, and is sold separately for other compatible stereoplotter types. Features from the AutoCAD file are optically superimposed over the stereoplotter's imagery for immediate feature verification.

Enter the powerful world of 3D digitizing and drawing file editing with **DAT/EM CAPTURE** for AutoCAD from **DAT/EM SYSTEMS INTERNATIONAL**

DAT/EM SYSTEMS INTERNATIONAL  
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For a complete list of our distributors  
visit [www.datem.com/distributors.html](http://www.datem.com/distributors.html)



Pederson Glacier, Kenai Fjords National Park, Alaska



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#### **Notable features:**

- 3D Digitizing directly into AutoCAD
- Real-time panning and zooming
- Ground coordinate display
- Automated command string entry
- Tools for contour labeling, spot elevations, stairs, building squaring and more
- 3D single and multiple offsets
- Line segments connected to simulated 3D arcs
- DTM project setup, digitizing and editing
- Automatic object listing
- Robust orientation interface for analog stereoplotters

#### **Supplied with DAT/EM CAPTURE:**

- AutoCAD stereoplottter interface
- MAP/EDITOR automatic editing tools for AutoCAD
- 252-button **DAT/EM KEYPAD** with overlay
- Installation and operation manuals
- Communications box and cable with foot pedals for analog stereoplotters

#### **Additional System Requirements:**

- Supported digital, analytical, or encoded analog stereoplottter
- AutoCAD 2002/2004 on Windows 2000/XP
- 700 MHz or greater PC (1 GHz or greater if running **SUPER/IMPOSITION**)
- Minimum 20 GB hard drive and 256 MB RAM (512 MB RAM If running **SUPER/IMPOSITION**)
- 17" monitor, with VGA or better graphics
- Recommended PS2 mouse
- 1 AGP slot for video card if running **SUPER/IMPOSITION**

**DAT/EM SYSTEMS INTERNATIONAL**  
**CAPTURE for AutoCAD**

Purchase includes a year of system support