

Accurate, Detailed Maps with Regular Updates



Visit our web site at www.adci.com to download a working sample.



MultiNet is a detailed vector map developed by Tele Atlas N.A. (formerly known as Etak).

ADi configures the maps to work with AutoCAD and adds double-line roads. ADi designs map features for easy identification. MultiNet is highly accurate in metropolitan areas. Updates, which are primarily in urban areas, may include roads, road names, address ranges and ZIP code boundaries.

ADi Enhancements

- Includes separate variable-width single- and double-line road files
- **Custom road widths available**
- Area water features drawn as closed polygons with hatching or fills
- Roads, landmarks and political boundary areas have cartographically placed names

Drawing Files & Layers

ADi groups map features in separate drawing files (DWG) and assigns prefix codes for easy layer control.

Roads.dwg & roads2.dwg **RD**
14 classifications including street, roads and highways

Hydro.dwg **HY**
International State
Regional Local

Boundary.dwg **BND**
MCD (minor civil division)
CDP (census designated place)
CNTY (county)
MSA (metropolitan statistical area)

Misc.dwg (miscellaneous transportation) **MT**
Airports

Landmark.dwg **LMK**
Such as schools, government buildings, churches, airports, and parks

Rail.dwg **RR**

Zip.dwg **ZIP**

Quad Files

Roads ...a.dwg & z.dwg **RD**
Hydrography ...b.dwg **HY**
Misc. Transportation ...c.dwg **MT**
Political Boundaries...h.dwg **BND**
ZIP Boundaries...i.dwg **ZIP**
Landmarks...l.dwg **LMK**
Railroads ...j.dwg **RR**

Accuracy and Currency

MultiNet maps comply with National Map Accuracy Standards for 1:24,000 scale maps for most urban areas. Rural areas comply with 1:100,000 scale map standards.

ADi Supplied Formats

- AutoCAD (.dwg)
- AutoCAD Map (.dwg)

Map Editing Tools

ADi provides AutoLISP programs that make it easier for you to edit text, polylines, railroad tracks, contours and insert DWGs.

Coordinate System Options

- Universal Transverse Mercator (UTM)
NAD27 meters, NAD27 feet,
NAD83 meters or NAD83 feet
- State Plane Coordinate (SPC)
NAD27 feet, NAD83 meters or
NAD83 feet
- Latitude/Longitude
- Others

Geographic Coverage

Available as county, Tele Atlas Coverage Area, state, or entire U.S. for the 48 contiguous United States and Hawaii. Also available as 7.5 minute quadrangle files.

Suggested Uses

- Civil and environmental engineering
- Fiber optic telephone design
- CATV design
- Airport noise studies
- Site selection
- Vehicle routing
- Presentations

