



Look familiar? GTX's Image CAD PLUS 2000 is a stand-alone automatic raster-to-vector program built on an OEM version of AutoCAD 2000. This raster hatching is about to be recognized and converted to vector.

GTX Corp. has developed raster-to-vector conversion tools since the 1980s. Its offerings have evolved into the AutoCAD-based GTXRaster CAD series and the stand-alone GTX-Image CAD series based on AutoCAD OEM versions.

Using GTXImage CAD PLUS is not that different from using GTXRaster CAD PLUS, the highly recommended AutoCAD 2000-based plug-in we reviewed last time. Image CAD PLUS 2000 is built on an OEM version of AutoCAD 2000, and its tools are in the same places and work the same as in GTXRaster.

When I reviewed GTX software in one of my first CADALYST articles in November 1992, I described it as "AutoCAD for raster," and that is as true as ever. More than any other program, GTXImage CAD PLUS lets you use AutoCAD-like commands to work with raster data. AutoCAD users certainly have a head start on learning and understanding how the program works.

Stand-Alone

# GTXImage CAD PLUS 2000

**GTX Corp.**

5 stars out of 5

602.224.8700

www.gtx.com



GTX installs some additional programs into your Start menu. GTXRasTrans is a raster-format converter you can use to convert image files between any of the 33 supported formats. GTX OSR (Open Systems Recognition) is a batch conversion system that vectorizes mechanical and GIS files automatically.

GTXImage CAD PLUS 2000 comes with a perfect-bound 540-page manual that includes a 30-page tutorial. The Image series is also available in less-powerful versions: GTXImage Edit (image cleanup and raster editing) and GTXImage CAD (image cleanup, raster editing, and hybrid raster and vector functions). My only complaint is trivial, but the authorization scheme is irritating. Not only must you install the HASP hardware lock, you must authorize the software by fax and wait for GTX to return a code. Surely one or the other would be sufficient.

**Highly Recommended.**

**Reviewer's Report Card**

Importance Factor	Raster editing (x5)	Image cleanup (x4)	Vectorization features (x4)	Price (x2)	Documentation (x1)	Hardware lock	Star rating
GTX CAD PLUS 2000	A	A+	A-	B+	A	Yes	★★★★★

**Star ratings explained**

Under CADALYST's comparative review rating system, each product receives a star rating based on the Reviewers' Report Card.  
 ★★★★★ Five stars: **Highly Recommended.** Product is superior to others in its class. Any flaws are minor and do not interfere with overall performance.  
 ★★★★ Four stars: Product does what the manufacturer claims, improves productivity, and is a valuable tool.  
 ★★★ Three stars: Product has limited value for most readers.

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