

# That CAD Girl

## Is IntelliCAD® A Good Alternative?

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Carlson Software now includes a copy of the IntelliCAD engine with each copy of their software so that users who have planned to install Carlson on top of their AutoCAD®-based program can try it out, do a comparison and judge for themselves whether it is a good option for their office. You can see the [history](#), a [comparison to AutoCAD](#) and a [5-minute video demonstration of IntelliCAD](#) by following the links.

I have been told that the current IntelliCAD platform (version 6.4) contains approximately 70% of the functionality of AutoCAD.

Also, some commands currently run slower than in AutoCAD and some will run faster than in AutoCAD. The next major release will be IntelliCAD 7 which will have ObjectARX type abilities and will run faster.

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**For current AutoCAD users who dive into every new feature or push customization to its limits...**

I doubt you'd be happy with the IntelliCAD version at this time because some of those commands are missing or have legacy behavior.

**For current AutoCAD users not as invested in the bells and whistles...**

IntelliCAD will probably be a fantastic, cost effective alternative to your AutoCAD.

**The ideal situation(s) for IntelliCAD?**

- Offices currently using AutoCAD LT as a “gap-filler” instead of more costly CAD licenses. Why? Because IntelliCAD supports LISP files, 3D data, XREFs, Images and several other AutoCAD functions that are not included in AutoCAD LT
- Survey/inspection field crews using an IntelliCAD version on laptops to be taken out of the office
- Offices needing a low-cost CAD option for project managers
- Offices needing short-term CAD licenses for summer

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interns

Visit our [IntelliCAD with Carlson](#) software page and our [More About IntelliCAD](#) page to learn more.