KEYCREATOR^M

The True Engineering Tool with the Simplicity of Direct Modeling!

Unmatched ease-of-use providing students with 2D, 3D, Solid and Surface Modeling, Drafting and NC Milling



- Quickly produce 3D design concepts
 there are no constraints.
- Modify nearly any geometry as if sculpting in clay.
- Easily add filets, boolean additional shapes, cut holes.
- Extremely flexible assembly capabilities.
- Show toolpath creation with **KeyMachinist**, a fully integrated 2-3 axis NC Milling package within KeyCreator.
- Add precision to designs with sophisticated modeling tools.
- Unmatched ease-of-use providing students with 2D, 3D, Solid & Surface Modeling, and Drafting and NC Milling.
- Free downloadable Student License available for homework assignments
- No Annual Fees! Always Upgradable! Free Technical Support!

"KeyCreator makes so much sense to the students that they often ask, 'why would anyone want to use any other CAD program?' They see many advantages to the geometry-based software and...can build a model much faster in KeyCreator than in the parametric software."

- Ralph Semrock, Assoc. Prof., Owens Community College, OH

Same <u>Low</u> Academic Pricing!

Academic Lab Packs

Each Lab pack includes:

- FULL commercial versions of KeyCreator
- Reference Manual

Ne	W	Upgrade
\$ 1,495	\$795	^{\$} 595
2,495	1,495	995
3,495	1,995	1,395
4,495	2,495	1,795
4,995	2,995	1,995
6,495	4,995	2,595
7,995	6,495	4,000
	\$1,495 2,495 3,495 4,495 4,995 6,495	2,495 1,495 3,495 1,995 4,495 2,495 4,995 2,995 6,495 4,995

*Academic Licenses are activated for four (4) years.



KeyCreatorTextbooks

For KeyCreator 2012 - Books for KeyCreator 2014 Coming Soon!

Industry Preferred "Pure Geometry" 3D Modeling

Best Seller! Updated for KeyCreator 2012! The KeyCreator™ Cookbook By Jerry Kuhn

Our popular <u>KeyCreator Cookbook</u> has been updated! This project-based text is a collection of "recipes" designed to introduce students to computer aided drawing. Like a cookbook, it provides technical information, telling the learner how to do something, while breaking the commands into "recipes" providing small, bite-sized cognitive steps to help the learner to achieve success. Students quickly move from 2D drafting to 3D Solid Modeling and Boolean operations and students will see instant success in every chapter! Extra credit challenges included! 340 pages, 8.5 x 11", spiral bound. *Item No. 312-1038*



KeyCreator™ 2012 Workbook: Volume 1 and Volume 2 By Doctor Walt Silva

In Vol. 1, Walt Silva outlines hundreds of valuable KeyCreatorTM tips and tricks in this "must have" book. Starting with a comprehensive treatment of 2D constructions, the exercises then proceed through solid modeling, assembly techniques and the creation of associated drawings. Vol. 2 is a comprehensive text that complements Vol. 1, extending coverage of solid modeling, modifying solid models, dynamic solid modeling, new dynamic Xform functions, assemblies, macros, and much more! Purchase both Volume 1 and 2 for \$125 and save over \$30 on the Bundle! Vol. 1=308 pages, Vol. 2=300 pages, 8.5 x 11" format, fast bound.



Bundle Item No. 312-2084 (\$125.00) - Save over \$30!



KevCreator™ 2012 Hybrid Modeling By Doctor Walt Silva

Master the art of hybrid surface-solid modeling. Learn to use the extensive selection of powerful surface modeling tools in KeyCreator and discover how you can combine surface and solid construction tools to create elaborate parts. 292 pages, fast bound, in Color, 8 $\frac{1}{2}$ x 11 Format. *Item No. 312-2080*



KeyCreator™ 2012 Introductory Guide By Doctor Walt Silva

Walt Silva once again uses his proven approach to CAD instruction to introduce both veteran CADKEY users and novices to KeyCreatorTM. Detailed illustrations, combined with an easy-reading text style, greatly simplify the learning task. 168 pages, 8.5 x 11" format, fast bound. *Item No. 312-2079*



KeyCreator™ 2012 Super Highlights By Doctor Walt Silva

Perfect for the KeyCreator user who wants to expand their mastery of this versatile package. Introduces dozens of powerful tools and features that are often overlooked even by seasoned users. A "Must-Have" addition to the desk reference set of serious designers! 184 pages, 8.5 x 11" format, fast bound. *Item No. 312-2085*



KeyCreator™ **2012 Analysis Primer** By Doctor Walt Silva

The perfect guide to the power of KeyCreator 2012 analysis software. Ideal for non-FEA experts with basic lessons on prepping parts, applying constraints and loads, meshing models and running the analysis. 232 pages, 8.5 x 11" format, fast bound. *Item No. 312-2086*



KeyCreator™ 2012 NC Primer By Doctor Walt Silva

The perfect guide to the power of KeyCreator 2012 machining software. Ideal for traditional KeyCreator™ users migrating to NC! 240 pages, fast bound, in Color, 8 ½ x 11 Format. *Item No. 312-2087*



KeyCreator™ 2012 Sizzling Solids By Doctor Walt Silva

Walt Silva unlocks the secrets of freeform, solid modeling in KeyCreator™. Learn how to create a wide variety of castings, molded parts, formed metal objects, manifold objects, etc with step-by-step instructions from the master of solid modeling. Fast Bound, 8 1/2 x 11 Format, 326 pages. *Item No. 312-2081*



