



**PRESS RELEASE - FOR IMMEDIATE RELEASE**

**BAY AREA CIRCUITS RELEASES VERSION 3 OF ITS FREE PCB DESIGN SOFTWARE, ADDING A COMPREHENSIVE DIFFERENTIAL PAIR TOOLKIT, MAC OS X SUPPORT & MORE**

**Silicon Valley, CA, August 17, 2016** – Bay Area Circuits, Inc., a leading quick-turn printed circuit board (PCB) manufacturer, is excited to announce the launch of PCB Creator version 3. This updated version of its free PCB Layout and Schematic Capture software features many expansions to its already user-friendly tools and training materials, as well as new additions that will make creating printed circuit boards even easier with more design options.

PCB Creator version 3 is equipped with the following new features:

- A comprehensive differential pair toolkit, with both double and single-track routing modes, as well as real-time verification of differential pair rules.
- Mac OS X compatibility support.
- Real-time 3D preview and export, including more than 6,500 3D models.
- Updated component and pattern editors along with more than 130,000 components and 15,000 patterns included.
- Customized hotkeys that enable users to quickly navigate the application with keyboard shortcuts.

“This new release of PCB Creator manages to offer more sophisticated tool options while maintaining a very easy to navigate platform,” said Brian Paper, Chief Operating Officer, at Bay Area Circuits. “This makes the software a great option for both those well versed in PCB engineering and even the most novice designers.”

PCB Creator is a printed circuit board design software for creating 2 to 4 layer boards, with integrated pricing and ordering options. PCB Creator is simple to learn by following its step-by-step tutorial that can get users working on their designs within only a few hours. It offers easy-to-use manual and auto routing tools, as well as component and pattern editors that allows users to make new parts and footprints. Users can import and export their designs and libraries with other EDA tools, use Schematic Capture, and preview their designs in 3D.

This software is valued at \$400, and Bay Area Circuits offers it to users absolutely free for download from its website at: [bayareacircuits.com/pcb-creator/](http://bayareacircuits.com/pcb-creator/)

The release of PCB Creator version 3 follows the release of its parent software’s latest upgrade to DipTrace version 3. DipTrace is a great upgrade option from PCB Creator for those interested in accessing a broader range of design capabilities, including the ability to create multilayer boards greater



than 4 layers, and also offers a wide variety of export options including Gerber RS-274X, Gerber X2, ODB++, and IPC-D-356A. Upgrade information can be found on the Bay Area Circuits website at: <http://bayareacircuits.com/pcb-creator-upgrade/>

**About Bay Area Circuits Inc.**

Founded in 1975 by the late Lawrence Nobriga, Bay Area Circuits has been serving the PCB manufacturing needs of high-tech electronics manufacturers, contract assemblers and design engineers for over 40 years. By focusing on quick-turn prototyping and production while leveraging innovative, high quality designs, Bay Area Circuits has become the premiere PCB supplier for discerning customers around the world.

For more information, visit [www.bayareacircuits.com](http://www.bayareacircuits.com).

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