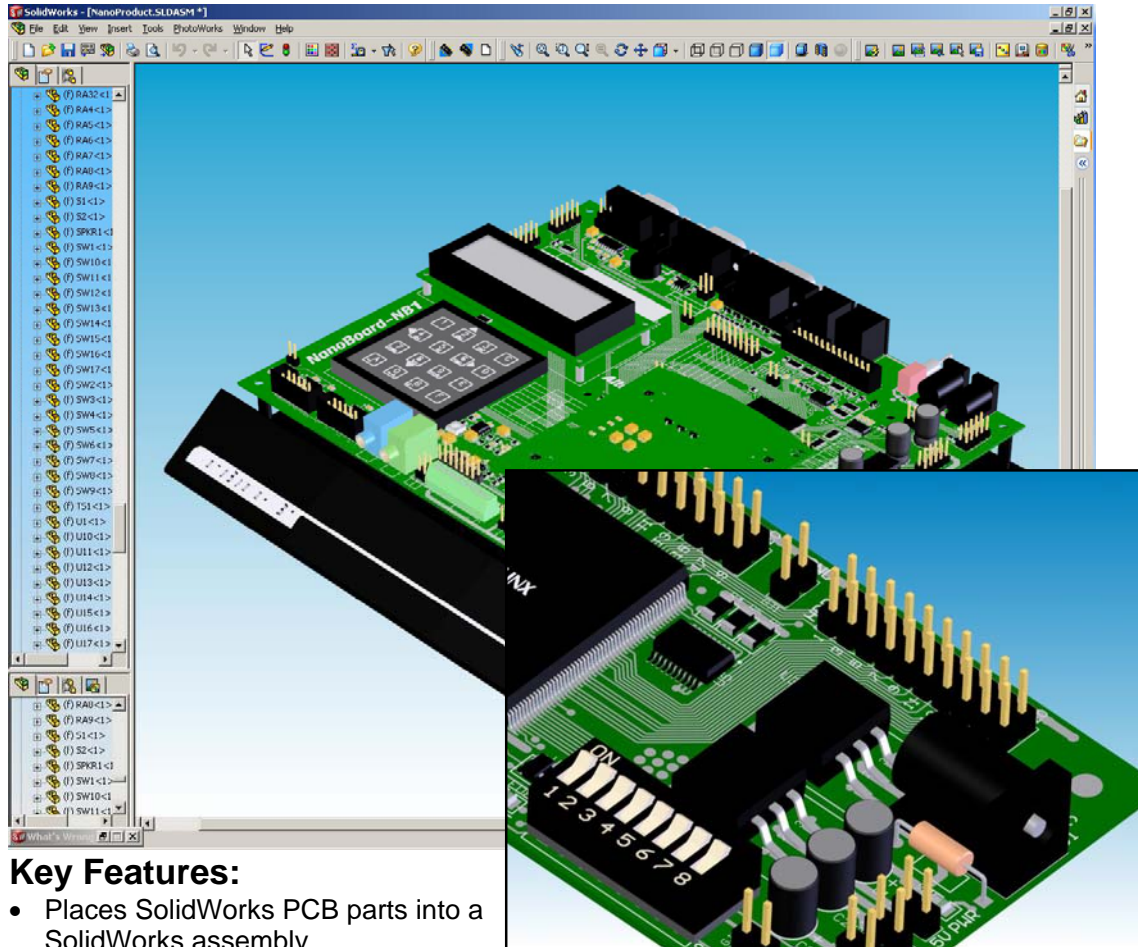


SolidWorks 3D Modeler for Altium Designer (Protel)

The SolidWorks 3D Modeler allows Protel users to create a SolidWorks assembly, directly from the Altium Designer application. This enables designers to place the 3D PCB model into its product assembly to allow checks for errors such as mis-alignment of mounting holes or mechanical interference. If errors are found, they can be corrected in SolidWorks and then be automatically implemented in Protel.



Key Features:

- Places SolidWorks PCB parts into a SolidWorks assembly
- Supports complex PCB geometry including cut-outs and mounting holes
- Option to create SW Parts from user defined outlines
- Options to include copper and silkscreens in the SolidWorks assembly
- Changes made in SolidWorks are automatically reflected in the PCB
- Updates the SolidWorks assembly with changes made in the PCB
- Bi-directional “live” linking between the PCB file and the Assembly
- Option to use Parts with configurations
- Supports Variants
- Option to create a SolidWorks BOM from parameters defined in the Schematic
- Available for all recent Altium versions

desktop
EDA

Suite 26
Technology Enterprise Centre
2 Park Drive Bundoora VIC 3083 Australia
ph: +61 3 9455 2289
fax: +61 3 9479 1675
info@desktop-eda.com.au
www.desktop-eda.com.au