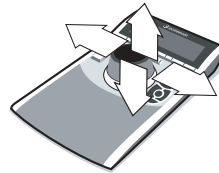


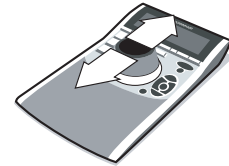
# Gain a Solid Advantage in Solid Edge with SpacePilot



## Navigation device positions your model



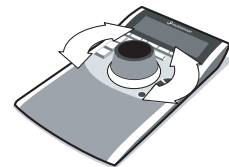
Pan



Zoom



Rotate (X-Z axis)



Rotate (Y axis)

Gentle movements on the device cap translate into dynamic 2D or 3D movements of your object on the screen.

Experience a whole new level of performance throughout Solid Edge® with 3Dconnexion's ingenious SpacePilot™.

This revolutionary, high-bandwidth way of interfacing with Solid Edge significantly outperforms working with just a mouse and keyboard. Increase your efficiency by accelerating the design process.

### Put Your 3D World in Motion

Use SpacePilot to instantly position your model with a nudge of the cap: pan, zoom and rotate in one single fluid motion. The other hand simultaneously uses the mouse to edit the model or select menu items. It's a truly seamless workflow. Designers consistently report shortened design times and greatly reduced mouse movements, which means you can finally design in comfort, all day.



“For me, it’s a no brainer. We find that 3D controllers increase productivity daily.”

James Beame, CAD Administrator, Petersen, Inc.

## Power packed tools for Solid Edge users from SpacePilot

### 1. Navigation

Pan, zoom, and rotate all at once in one fluid motion. A mouse-only solution allows just one motion at a time, requiring many stops and starts to position and edit your model.

### 2. Access to All Functions

SpacePilot’s speed keys provide quick access to any Solid Edge function/macro or keyboard modifiers, such as Ctrl, Shift and Esc. Map new functions or use the mapping editor to create new multiple configurations inside of Solid Edge for each document type such as Part, Assembly, Draft, Sheet Metal or Weldment. SpacePilot automatically updates the LCD with new commands as you change from one document type to another.

### 3. Sketch Mode

Sketch or edit a 2D sketch with the mouse while efficiently positioning the work plane and inspecting the sketch from multiple directions with the SpacePilot. Execute relevant functions such as Curve, Line, SmartDimension, Mirror, and easily cancel current function with Esc, with a single click on SpacePilot’s speed keys.

### 4. Part Modeling Mode

View a model from several different view angles with SpacePilot while simultaneously adding new features with the mouse. Access functions like Shift, Ctrl, ESC, Fit, Top/Front/Left/Right View, Protrusion, Chamfer, Round and others by pressing a SpacePilot speed key.

### 5. Assembly Mode

Build assemblies with ease - insert components while positioning the complete assembly at the best angle. Move existing components with the same natural work style. With SpacePilot and Solid Edge’s Assemble feature, get the optimum view angle to select mating faces of the components. Functions like Assemble, Move Part, Mirror, Ctrl, Esc and many others are all easily accessible from SpacePilot.

### 6. Draft Mode

Position the entire drawing sheet while creating and placing drawing views, dimensions and annotations. Get rapid access to Fit, SmartDimension, Detail View, Center Line and all other Draft mode functions.

### 6. Power Functions

Perform the Zoom to Cursor command by holding the middle button on your mouse while pushing down on SpacePilot’s controller cap. Set Rotational Center by selecting any face or vertex, or Set Rotational Axis by selecting any line or edge.



 **SOLID EDGE**

Voyager P program Product

#### Americas

3Dconnexion, Inc.  
San Jose, CA  
P: 408.376.2500  
F: 408.376.2525  
E: info@3Dconnexion.com

#### Educational

JourneyED  
www.journeyed.com

#### Europe/EMEA

3Dconnexion GmbH  
Seefeld, Germany  
P: +49 (0) 8152 9919 0  
F: +49 (0) 8152 9919 50  
E: info@3Dconnexion.com

#### Japan

3Dconnexion  
Tokyo, Japan  
P: +81 (3) 3267 8490  
F: +81 (3) 3267 8491  
E: info@3Dconnexion.com

  
**3Dconnexion**  
A LOGITECH COMPANY