

**SIEMENS**  
Ingenuity for life

# Solid Edge. Design better – from anywhere

## Access your design projects anytime and anywhere, and speed 3D design using tablet interactivity on the Microsoft Surface Pro

### Benefits

- Run full Solid Edge design sessions on the tablet that can replace your laptop
- Take advantage of tablet mobility and interactivity for improved design productivity and responsiveness
- Gain full access to design projects on the shop floor and when meeting with suppliers or customers
- Solve engineering problems and collaborate more effectively while mobile
- Demonstrate design innovations to potential customers anytime, anywhere

Recent developments in tablet devices are bringing major benefits to designers who need full access to their design projects while in the office, in the shop floor, and when traveling to meet with suppliers or customers.

While simple viewing applications have been available on mobile devices for some time, designers can now run full Solid Edge® software design sessions on the Microsoft® Surface™ Pro 3 and 4, and Surface Book, giving them enhanced design capabilities and the flexibility to respond to urgent issues from wherever they are located.

The Solid Edge and Microsoft Surface Pro solution enables designers and engineers to:

- speed design sessions with tablet interactivity

- access their full design projects and solve complex engineering issues while mobile
- share their design innovations with colleagues and potential customers wherever they are located
- instantly respond to customer change requests
- quickly and easily view both 2D drawings and 3D parts and assemblies with a free Windows® Store app

### Speed your design sessions with tablet interactivity

With the Microsoft Surface Pro 3, Surface Pro 4 and Surface Book, designers can interact flexibly with Solid Edge using the click-in Surface Type Cover, mouse and Surface Pen, and they can use finger gestures on the touchscreen to intuitively perform view manipulations like pan, zoom and rotate. Interaction with the Solid Edge user interface has been optimized specifically for the Surface Pro, so the best input method can be used for command selection, view manipulation and geometry selection, resulting in higher design productivity and user satisfaction.

While the Surface Pro is small enough to be truly mobile, designers can also connect to a larger external monitor when at their desk to facilitate work on complex parts and large assemblies.

**Access design projects while mobile**  
Running Solid Edge on the Surface Pro provides full access to design projects while mobile. Access the full capabilities of Solid Edge to solve manufacturing issues directly from the shop floor. And

# Solid Edge. Design better – from anywhere

## Benefits *continued*

- Intel® Core™ processor and large memory capacity delivers laptop level performance for 3D design and analysis, so a single device performs the role of both a laptop and a tablet. The recommended configuration for Solid Edge is the Surface Pro 3 256GB / Intel i5 or higher.

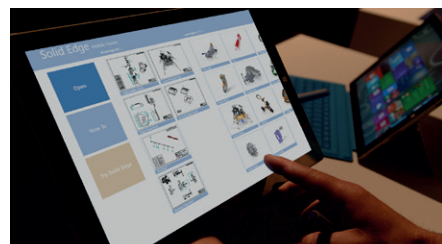
## Features

- Full access to Solid Edge design projects using a lightweight, portable tablet
- Solid Edge is certified on the Microsoft Surface Pro 3, Surface Pro 4 and Surface Book.
- With Solid Edge on the Microsoft Surface Pro, users can take advantage of this performance to run design sessions that include large assemblies and complex parts while mobile.
- Solid Edge user interface configured to take advantage of tablet interactivity including finger gestures for view manipulations in both 2D and 3D environments
- Surface Pen and mouse can be used for more accurate selection of parts and geometry
- Free Solid Edge Mobile Viewer app for easy and rapid viewing of 2D drawings and 3D models

some customer change requests can even be addressed during a design review meeting. Simply make the requested change to the design, validate the change using Solid Edge Simulation and leave the customer with a 3D model or drawing of the proposed change.

## Share design ideas anywhere, anytime

Combining Solid Edge with a highly portable yet powerful device enables designers to instantly access their best design ideas and share them with customers and suppliers. Photorealistic images and animations created using the built-in capabilities in Solid Edge enable customers to quickly see the value of your design innovations.



## Solid Edge Mobile Viewer

Share product data with extended team members as needed - the free Solid Edge Mobile Viewer app for Windows® 8.1 and 10 is also optimized for the Surface Pro. Quality control staff, maintenance and installation engineers and purchasing agents can all access the data they need to perform their tasks efficiently. They can view 2D Solid Edge drawings and 3D Solid Edge part models and assemblies, and use finger gestures or the Surface Pen to improve productivity when selecting documents, scrolling between drawing sheets and rotating and zooming 3D models.

## Siemens PLM Software

[www.siemens.com/plm/solidedge/mobile](http://www.siemens.com/plm/solidedge/mobile)

Americas +1 314 264 8499

Europe +44 (0) 1276 413200

Asia-Pacific +852 2230 3308

Download the free Solid Edge Mobile Viewer from the Windows store:see [windows.microsoft.com/apps](http://windows.microsoft.com/apps)



© 2016 Siemens Product Lifecycle Management Software Inc. Siemens and the Siemens logo are registered trademarks of Siemens AG. ALM, D-Cubed, Femap, Fibersim, Geolus, GO PLM, I-deas, JT, NX, Parasolid, Polarion, Solid Edge, Syncrofit, Teamcenter and Tecnomatix are trademarks or registered trademarks of Siemens Product Lifecycle Management Software Inc. or its subsidiaries in the United States and in other countries. Microsoft and Windows are registered trademarks and Surface is a trademark of Microsoft Corporation. All other logos, trademarks, registered trademarks or service marks belong to their respective holders.  
44191-A3 6/16 H