



FAST FACTS: 3D SHEETMETAL CREATOR

3D SheetMetal Creator offers a wide range of design tools via a web browser to design and develop sheet metal components and assemblies with ease. How will 3D SheetMetal Creator streamline your daily workflows and maximize your productivity? Here's what you need to know:

- 1 Browser-based sheet metal design:** Cloud-native on the **3DEXPERIENCE** platform, 3D SheetMetal Creator gives you the freedom and flexibility to design on your own terms anywhere, anytime, with no installation or updates necessary.
- 2 Focused user interface and feature set:** 3D SheetMetal Creator's user experience is tailored to specialized sheet metal processes, making it easy to learn with a predictive, interactive interface that is intuitive and intelligent. You can use its specialized feature set to deliver significant productivity gains for sheet metal design by removing the guesswork from complex folded shapes.
- 3 Design Assistant:** You don't have to design alone anymore. 3D SheetMetal Creator contains a built-in machine learning engine that predicts your next move to help automate design tasks and reduce repetitive workflows.
- 4 Single Modeling Environment:** 3D SheetMetal Creator gives you the opportunity to focus on what you do best: innovate. The single modeling environment facilitates sheet metal assembly designs by reducing timely assembly structure planning.
- 5 Verify flat patterns for design manufacturability:** Ensure your design can be made with one-touch flat patterns that stay up to date with the 3D model at all times. Review flat patterns to identify interferences or problem areas to eliminate design flaws and limit costly production delays.



"Because our design tool operates in a browser and our data infrastructure is in the cloud, we avoided the heavy up-front capital investment in hardware that startups have historically faced... [3DEXPERIENCE Works] gave us a fast start working with colleagues who are not experienced in CAD."

— Dr. Tobias Brett, NASKA robotics GmbH

