

Creating a Rotating Product Interface for E-Commerce with Adobe XD



Image source: Adobe Stock Premium collection / Blend Images.



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Adobe Products in this article



When you want to make a product stand out on an e-commerce site, it's a great idea to give users a 360-degree view. With [Adobe XD](#), you can design an interface that offers a rotating view of your product, and then you can turn your design into an interactive [prototype](#) that shows exactly how the experience will work on the web or [mobile](#).

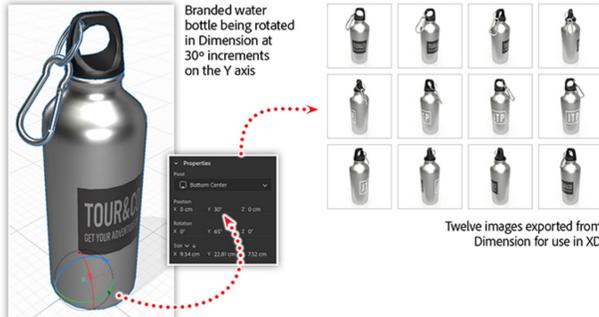
Preparing your layout

Start with a defined area for your product interaction. In the example below, the webpage artboard contains an area for the product photo and some navigation buttons.

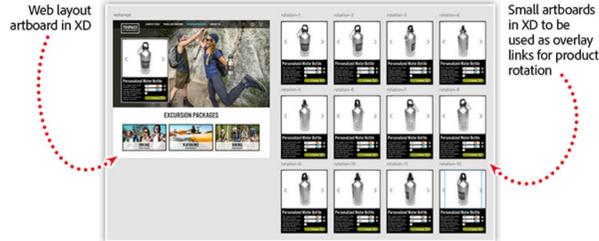
It's a good idea to convert all the elements of this area into a component so you can use it across multiple artboards. To do this, select the elements, choose **Make Component** in the **File** menu, and name the component **product widget**.



You'll need a series of photos that show different views of the product as it is rotated 360 degrees. In the example below, the branded product design was rotated 12 times in 30-degree increments along the Y-axis in [Adobe Dimension](#). Need a 3D model? [Adobe Stock](#) is a great place to look.



Next, create an artboard the same size as the **product widget** component and name it **rotation-1**. Add the **product widget** component to the artboard, and then duplicate the artboard 10 times to create 11 total artboards. Name the artboards **rotation-2** through **rotation-12**.



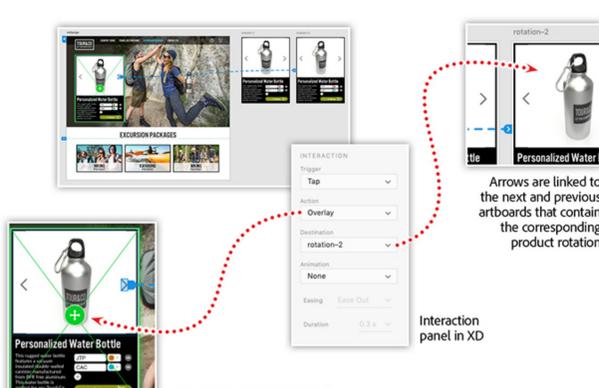
Now, add the first photo in the product series to the component on the **webpage** artboard. You'll see that photo is added to all of the overlay artboards as well.

Finally, add the second product photo to the **rotation-2** artboard and repeat this process until you have all the artboards filled with your product rotation photos.

Making your interface interactive

Switch to the **Prototype** workspace in XD, and then select the right arrow in the **product widget** component on the **webpage** artboard. Drag the small blue linking arrow from this element to the **rotation-2** artboard to create a link. In the **Interaction** panel, set the **action** to **overlay**, and then move the green positioning box directly over the component on the main artboard.

Next, select the left arrow in the component on the main artboard and link it to the **rotation-12** artboard using the same properties as before.



Continue by linking the right arrow of the **product widget** component on the **rotation-2** artboard to the **rotation-3** artboard, and the left arrow to the **rotation-1** artboard. Repeat this process of linking each component arrow in each rotation artboard to the next and previous artboards, respectively.



When you've finished linking the arrows, preview your prototype by clicking the **play** icon in the **Prototype** workspace and then clicking the arrows in the **product widget**. You'll get a preview of how the product will rotate each time a user clicks or taps it.

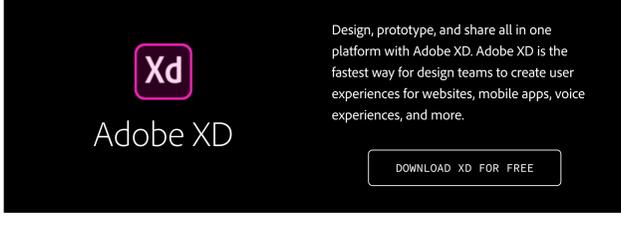
Learn to use Dimension and Adobe XD together to create an engaging eCommerce experience

Discover how to use [Dimension](#) and [XD](#) to take control of product design as well as experience design. Join us online to learn how to design and prototype a rotating product interface. You'll create and brand a product in Dimension, and then you'll export a range of 360-degree images that you can make interactive in XD.

In our [eCommerce 360° Product with XD + Dimension](#) webinar, you'll learn how to:

- Apply materials and artwork to 3D models in Dimension
- Export artwork from Dimension to use in XD
- Create artboards in XD for product views
- Add interactivity in XD with built-in [prototyping tools](#)

Adobe Creative Cloud e-learning series: [eCommerce 360° Product with XD + Dimension](#)



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