## react-multi-carousel example

<u>react-multi-carousel</u> is a React component that provides a Carousel that renders on the server-side that supports multiple items with no external dependency.

## **Deploy your own**

Deploy the example using Vercel or preview live with StackBlitz



Live Example: <a href="https://react-multi-carousel.vercel.app">https://react-multi-carousel.vercel.app</a>

## How to use

Execute <u>create-next-app</u> with <u>npm</u> or <u>Yarn</u> to bootstrap the example:

```
npx create-next-app --example with-react-multi-carousel with-react-multi-carousel-
app
# or
yarn create next-app --example with-react-multi-carousel with-react-multi-carousel-
app
# or
pnpm create next-app -- --example with-react-multi-carousel with-react-multi-
carousel-app
```

Deploy it to the cloud with Vercel (Documentation).

## How does it work with ssr?

- On the server-side, we detect the user's device to decide how many items we are showing and then using flex-basis to assign \* width to the carousel item.
- On the client-side, old fashion getting width of the container and assign the average of it to each carousel item.

The UI part of this example is copy paste from for the sake of simplicity. with-material-ui

Source code is hosted on the <u>react-multi-carorusel</u> repository.