



The **Reactable** is an electronic musical instrument with a revolutionary interface that turns music into a tangible and visual experience. Several people can play the instrument at the same time by moving different acrylic objects on the tabletop, turning them and connecting them to each other. When playing, these objects light up and the synthesized music becomes visible on the surface. This is what makes the Reactable a complete novelty among musical instruments.



The **Reactable Experience** is the version specially designed for public places and institutional clients, such as museums, entertainment centres, schools or universities. Conceived for an intensive use and for users with diverse needs such as casual and expert performers as well as very young children, it is specially intuitive and robust.

How does it work?

The tangible objects represent various sound generators and sound processors, which can be combined freely by the users, resulting in the instrument's endless music producing capabilities. With its revolutionary new interface, the **Reactable** turns for the first time the complexity behind electronic music creation into something intuitive and easy to understand and handle.



Who can play it?

The **Reactable** is an instrument that can be used by professional musicians as well as by casual players. Because of its intuitiveness it is also specially suited for kids who are just starting to explore the world of electronic music and sound generation.

Who makes it?

The **Reactable Experience** is manufactured and distributed by **Reactable Systems**, a company based in Barcelona and founded as a spin-off of the **Music Technology Group** of the University Pompeu Fabra, one of the world's leading computer music research labs, where the **Reactable** was conceived and developed.

Reactable Experience specifications

What is included	<ul style="list-style-type: none"> -Reactable Experience (hardware + software) -Complete set of acrylic objects -Preloaded with a set of music loops & melodies -On-site installation and configuration -3 months of technical support
In/Outs	<ul style="list-style-type: none"> 2x / 4x Audio outputs (stereo or quadraphonic) 2x Audio inputs
Size	Table: 95cm (37.4in) Ø, 90cm (35.4in) tall Inner Screen: 76cm (30 in) Ø

Internationally acclaimed

Since its initial presentation in 2005 the **Reactable** has been internationally acclaimed and received many worldwide awards (**Prix Ars Electronica Golden Nica**, two **D&AD Yellow Pencil Awards**, **Rolling Stone Hot Instrument of the Year 2007**, **MIDEM Hottest Music Biz Start-Up Award**...). It is also being used by top-end musicians such as **Björk**, who successfully used it on stage during her last **Volta** world tour.

The **Reactable Experience** is already on display in several museums and science centers around the world as it is always one of the major attractions to the visitors.

"The Reactable delights hundreds of our museum visitors daily by providing a new, instantly responsive, visually compelling and socially interactive music-making experience. It is a huge hit in our "Fast Forward: Inventing the Future" exhibit."

Cynthia Morgan
Associate Curator, Museum of Science and Industry, Chicago

